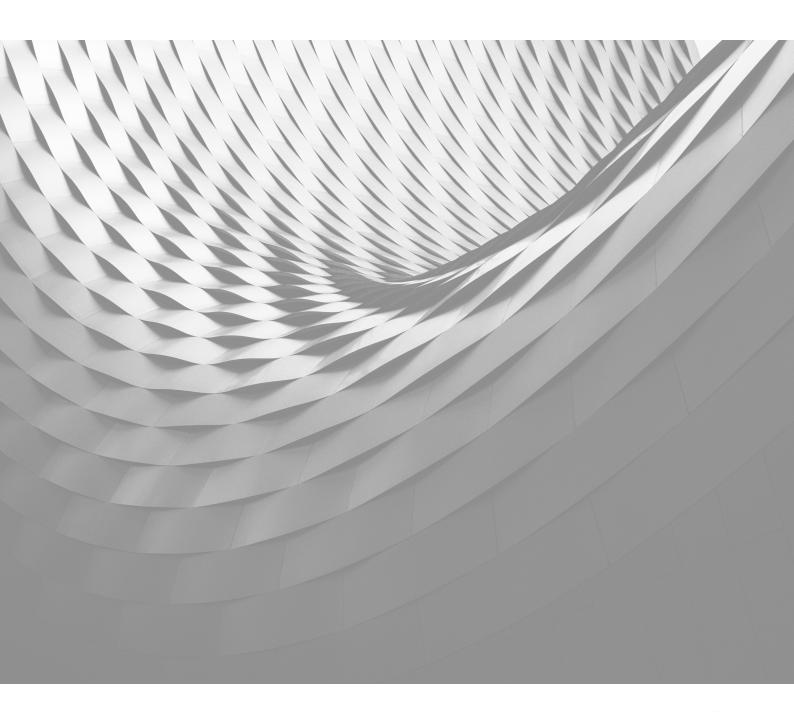
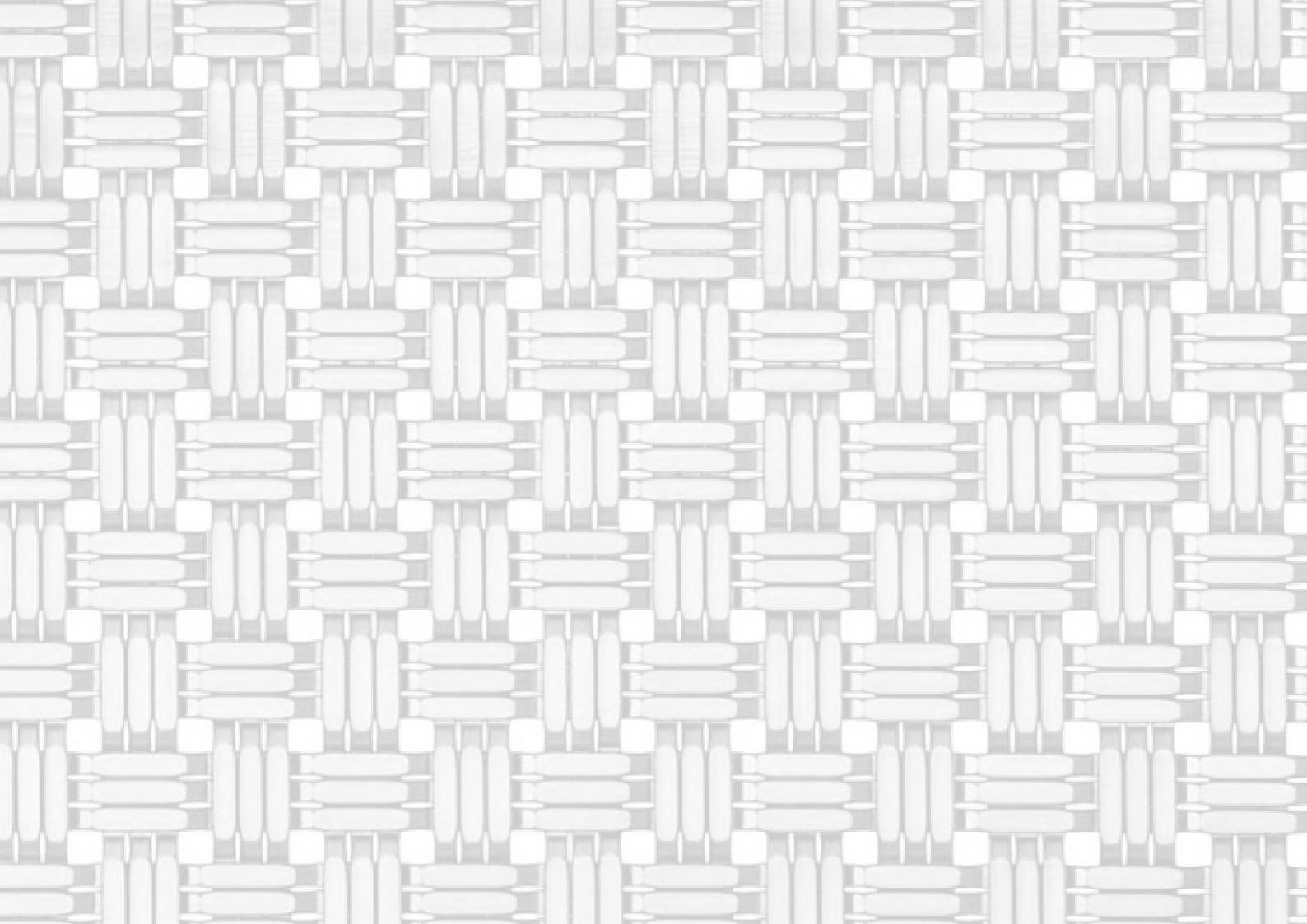


Stainless Steel METAL FABRIC and EXPANDED METALS









Hidayathulla Abbas Founder & Chairman Hidayath Group

Hidayathulla Abbas began his humble voyage in 1970's. He transitioned from trading in hardware to stainless steel material supplies and gradually gained sustainable momentum in becoming the market leader in trading, processing, project supplies, manufacturing and services of architectural and industrial products and solutions in stainless steel and allied metals.

Under his leadership as the founding Chairman of HIDAYATH GROUP, the group went from strength to strength and in just four decades it became one of the most recognised companies in the stainless steel industry globally. The pragmatic and organic growth of the group is an attribute to his vision, leadership, hard work, commitment, risk taking appetite and dedication.

His focus and understanding always aligns and complies with his underlined group objectives, with his continuous technological advancement, strategic acquisition and well planned forays into new markets, concrete inroads are always made into Architectural and Industrial sectors.

MISSION & VISION GROUP PROFILE

Mission

To be "the Complete Solution Provider" in Stainless steel and allied metals to Architectural and Industrial sectors across Middle East, South East Asia, Africa and CIS Countries.

To develop solutions by offering expertise and support it with continuous life-cycle services

Commitment to training our personnel, along with continuously upgrading and modernizing our equipment and methods to exceed our clients' expectations.

As an ISO certified company, we adhere to the most stringent industry standards to ensure unparalleled quality at all levels of operation.

Vision

To be the top performing and most admired company in the Middle East offering complete solutions in stainless steel and allied metals.

We aim to be relied upon as the partner-of-choice by our diverse clientele irrespective of their business magnitude.

Our vision serves as the framework for our road-map and guides every aspect of our business by describing what we need to accomplish in order to continue achieving sustainable, quality growth.

Founded by Hidayathullah Abbas in 1976, Hidayath Group has emerged as a global enterprise providing world-class stainless steel and allied metal products and solutions to Architectural and Industrial sectors.

Headquartered in Dubai, UAE, the group operates in more than twenty countries across five continents, with a mission to achieve global leadership as the complete solution provider in stainless steel and allied metals.

Manufacturing, Material Supplies and Services form the core of Hidayath Group's business that commenced in Abu Dhabi four decades ago and today enjoys an enviable customer base in Architectural and Industrial sectors across all emerging markets world wide.

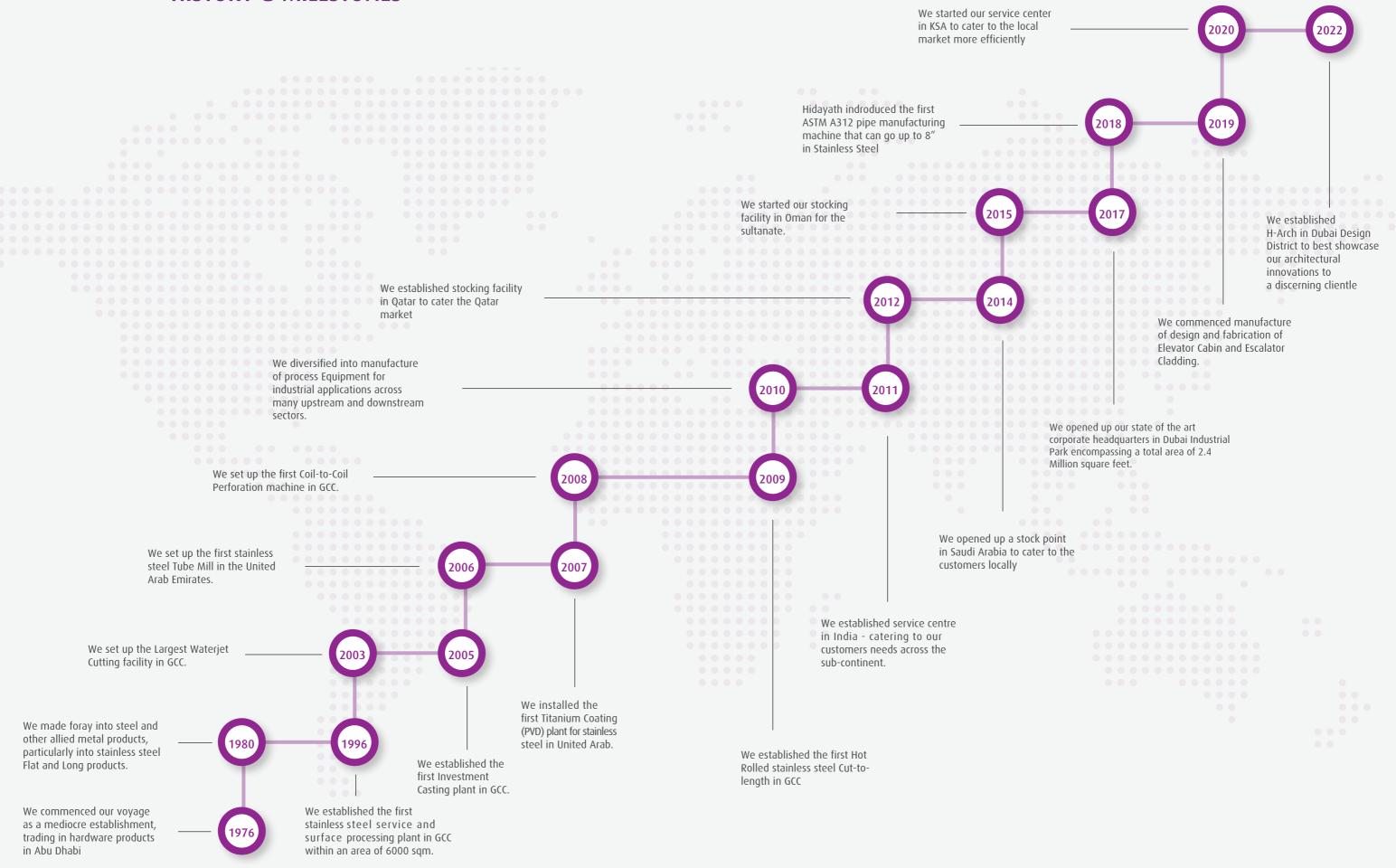
Our pragmatic growth is an attribute to our able leadership and a dedicated work force which understands and complies with the group initiatives and underlined objectives.

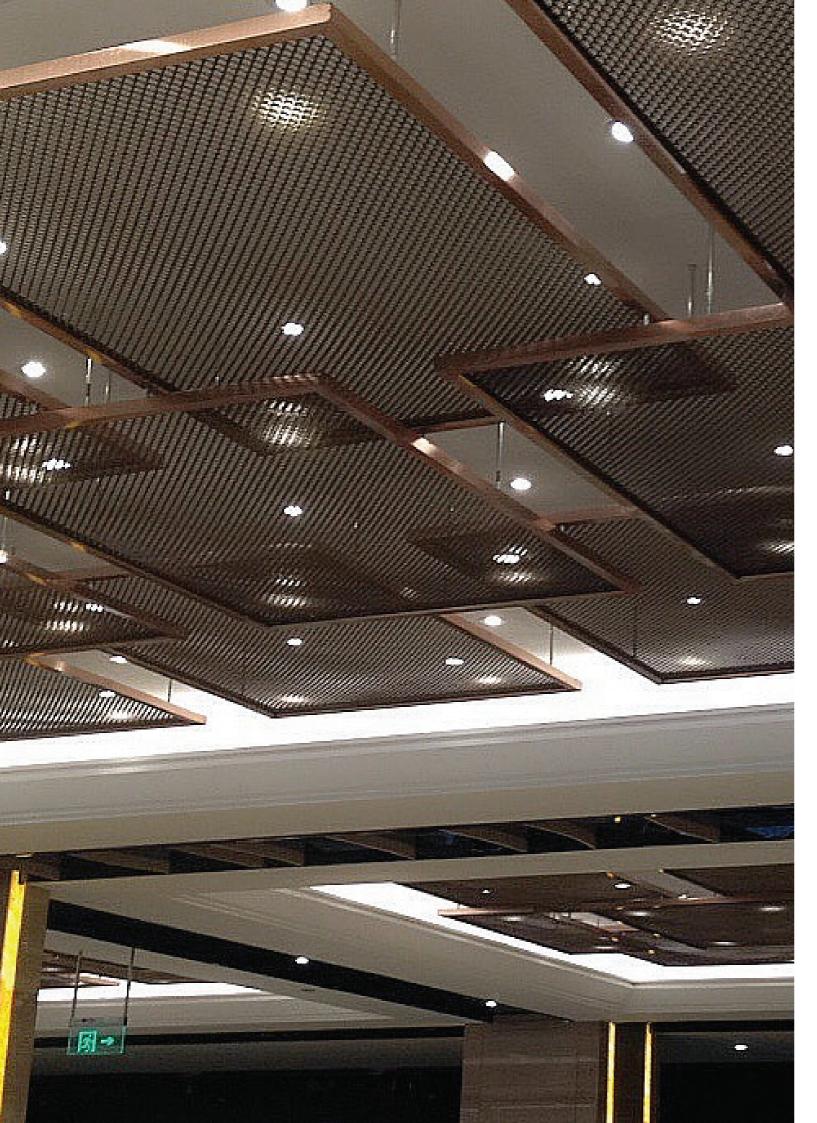
Going forward, the group continues to invest in training its personnel, technologically advanced machinery, strategic acquisitions and well planned forays into new markets. Our Architectural line of business primarily focuses on manufacturing and supplies of world class architectural products and solutions in stainless steel and other allied metals. We pride ourselves in being pioneers in the manufacturer of stainless Handrail Equipment and Glass Fittings under our brand name H-Fit and also produce custom Bathroom Equipment and Accessories under brand name H-bath, apart from being one of the largest manufacturers of ornamental Pipes, Tubes & Fittings for architectural applications. We also produce Gratings, Channels, Bollards, Tac Tiles (Long & Round), Metal Doors & Flag Posts in stainless Steel and associated metals.

We procure, stock and supply large inventories in stainless steel finished and semi-finished long, Flat and Tubular products for architectural applications in addition to a wide array of surface treatment essentials.

- In Longs, we supply Angles, U-Channels, Round, Square and Flat Bars.
- In Flats, we supply Sheets, Plates and Coils.
- In Tubulars, we supply pipes, Tubes with Groove and Fittings.
- In Surface Treatment chemicals, we supply cleaning essentials and Abrasives.

HISTORY & MILESTONES







CONCEPT

Also referred to as wire cloth or wire fabric, HIDAYATH METAL FABRIC is an extremely versatile product that has thousands of different applications. What makes our metal fabric such an adaptable product is that it can be produced in a countless number of specifications. Depending upon manufacturing capabilities, there are almost endless combinations of opening sizes and diameter wires that can be produced, either in a woven or welded construction.

APPLICATIONS

Due to the functional and aesthetic characteristics of our Metal Fabric, it offers new and versatile fields of applications in architecture. Architectural wire mesh convinces with its noble optic and meets at the same time the highest standards of safety and stability in indoor and outdoor applications.

Our METAL FABRIC is also used in industrial applications when separation or filtration is needed; it is also popular for use in commercial applications, like insect screening or animal fencing. More widespread applications for metal fabric include: various types of security mesh, like window, machine and stairwell panel guards, fireplace screen, bird screen, gutter guards, ventilation and RFI shielding. More recently, metal fabric has emerged into the architectural field and the art scene.

We pride in maintaining one of the most complete and extensive METAL FABRIC inventories in Gulf and MENA region. We manufacture and stock thousands of different Metal Fabric specifications including: woven and welded wire mesh, space (clear opening) wire cloth, standard or market grade, milling grade and bolting grade.

As a complete solution provider of stainless steel products and solutions to architectural sectors we have supplied metal fabric products to many renowned projects across GCC, Middle East, Europe, South East Asia and many CIS countries.







Material : Stainless Steel

Max Thickness : 3.3 mm



Material : Stainless Steel

 Warp Dia :
 1.5 mm
 Weft Pitch :
 1.5 mm

 Wrap Pitch :
 17.5 mm
 Weight :
 10.98 kg/m²

 Weft Dia :
 2 mm
 Open Area
 0%

Max Thickness : 4.7 mm



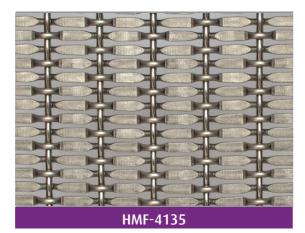
Material : Stainless Steel

Max Thickness : 3.3 mm

HMF-6213

Material : Stainless Steel

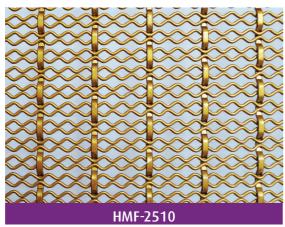
Warp Dia: 1.2 mm x 2 Weft Pitch: 5mm
Wrap Pitch: 17.5 mm Weight: 6.15 kg/m²
Weft Dia: 2 mm Open Area 51%
Max Thickness: 4.2 mm



Material : Stainless Steel

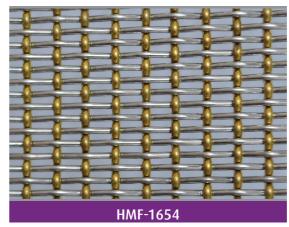
Max Thickness : 5 mm

Warp Dia : 2.5 mm Weft Pitch : 5 mm Wrap Pitch : 20 mm Weight : 9.95 kg/m^2 Weft Dia : 2.5 mm Open Area 25%



Material : Stainless Steel

Max Thickness: 4.5 mm



Material : Stainless Steel & Copper

Max Thickness : 3.2 mm



Material : Stainless Steel

 Warp Dia :
 2 mm
 Weft Pitch :
 4 mm

 Wrap Pitch :
 17.5 mm
 Weight :
 5.38 kg/m²

 Weft Dia :
 1.5 mm
 Open Area
 58%

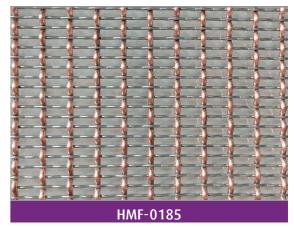
Max Thickness : 3.05 mm



Material : Stainless Steel

Warp Dia : 2 mm Weft Pitch : 4 mm Wrap Pitch : 9 mm Weight : 7.96 kg/m^2 Weft Dia : 1.8 mm Open Area 44%

Max Thickness : 3.2 mm



Material : Stainless Steel & Red Copper

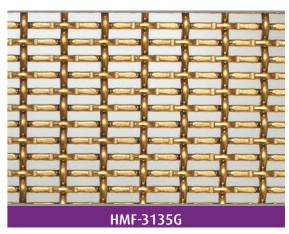
Max Thickness : 2.5 mm



Material : Stainless Steel

Warp Dia : 1 mm Weft Pitch : 7 mm
Wrap Pitch : 3 mm Weight : 9 kg/m²
Weft Dia : 2mm x 1mm Open Area 9.5%

Max Thickness : 3 mm



Material : Stainless Steel

Warp Dia: 2 mm Weft Pitch: 4 mm
Wrap Pitch: 9 mm Weight: 7.96 kg/m²
Weft Dia: 1.8 mm Open Area 44%

Max Thickness : 3.2 mm







Material : Stainless Steel

Warp Dia : 2 mm Weft Pitch: 17.5 mm Wrap Pitch: 12.7 mm Weight: 5.26 kg/m^2 Weft Dia : 79 % 3 mm Open Area

Max Thickness : 6 mm



Material : Stainless Steel

Warp Dia : 1.5 x 1 mm Weight : 8.16 kg/m² Wrap Pitch: 2 mm Open Area

Weft Dia: 17.5 mm Max Thickness : 4.5 mm



Material : Stainless Steel

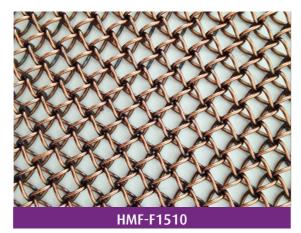
Warp Dia : 1 x 4 mm Weft Pitch : 6 mm Wrap Pitch: 10 mm Weight: $6.1 \, \text{kg/m}^2$ Weft Dia : 2mm Open Area 40 %

Max Thickness : 5 mm

HMF-6010

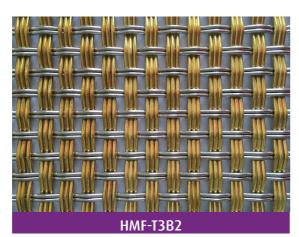
Material: Aluminum

Warp Dia : 1.5 mm Weft Pitch : 17.5 mm Wrap Pitch: 4 mm Weight: 2.6 kg/m² Weft Dia: 2 mm 45.7 % Open Area Max Thickness : 3 mm



Stainless Steel Material :

Wire Dia : 1.5 mm Weight : 2.75 kg/m^2 Wire Pitch: 10 mm Open Area 75% Max Thickness : 12 mm



Material : Stainless Steel & Copper

Warp Dia : 2 mm x 2 Weft Pitch : 10 mm Wrap Pitch: 10 mm Weight: 14.22 kg/m² Weft Dia: 2 mm x 3 Open Area 32 %

Max Thickness : 6 mm



Material: Stainless Steel

Warp Dia : 1.5 mm x 3 Weft Pitch : 3 mm Wrap Pitch: 20 mm Weight : 5.3 kg/m^2 5mm x 1mm Open Area 36% Weft Dia :

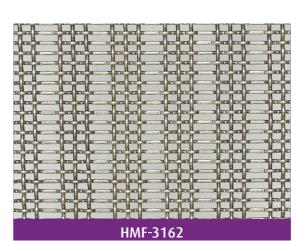
Max Thickness: 2.5 mm



Material : Stainless Steel

Warp Dia : 1 mm x 2 Weft Pitch : 8 mm Wrap Pitch: 34 mm Weight : 3.5 kg/m^2 Weft Dia : 1 mm x 2 Open Area 72%

Max Thickness : 2 mm



Stainless Steel

Material: Warp Dia : 1.6 mm Weft Pitch : 3.5 mm Wrap Pitch: 20 mm Weight: 6.7 kg/m^2 Weft Dia : 1.2 mm Open Area 60 %

Max Thickness : 9.2 mm



Material : Stainless Steel

Warp Dia : 1.8 mm x 3 Weft Pitch : 3 mm Wrap Pitch: 20 mm Weight : 5.3 kg/m^2 Weft Dia : 5mm x 1mm Open Area 36.4 %

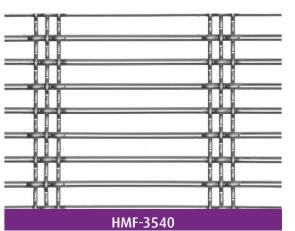
Max Thickness: 2.5 mm



Stainless Steel Material :

Warp Dia : 3 mm x 4 Weft Pitch : 14 mm Wrap Pitch: 75 mm Weight : 10.3 kg/m^2 Weft Dia: 4 mm Open Area 42 %

Max Thickness: 8.5 mm



Stainless Steel Material:

Warp Dia : 2.45mm x 3 Weft Pitch : 13.5 mm Wrap Pitch: 100 mm Weight: 8.66 kg/m^2 Weft Dia: 4 mm Open Area 66.8 %

Max Thickness: 8.9 mm

Page | 14 Page | 15







Material: Stainless Steel

Warp Dia : 3 mm x 3 Weft Pitch : 15 mm Wrap Pitch: 105 mm Weight: 8.54 kg/m^2 Weft Dia : 4 mm Open Area 64.5 %

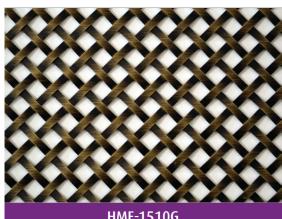
Max Thickness: 10 mm



Material : Stainless Steel

Warp Dia : 1mm x 2mm Weft Pitch: 17.5 mm Wrap Pitch: 15 mm Weight: 4 kg/m^2 Weft Dia: 1.2 mm x 2.5 Open Area 60.2 %

Max Thickness : 4.4 mm



Stainless Steel Material : 8.6 kg/m^2 Flat No.s : 1 Weight : Flat Dia : 1.5 x 3.5 mm Open Area 42.2 %

Flat Pitch 10 mm Max Thickness 3 mm



Material: Stainless Steel

Warp Dia : 2.5 mm x 3 Weft Pitch : 12 mm Wrap Pitch: 90.5 mm Weight: 6.08 kg/m^2 Weft Dia: 3 mm 68.8 % Open Area Max Thickness: 5.5 mm



Stainless Steel Material :

Flat No.s : 1 Weight : 14 kg/m^2 Flat Dia : 1.5 x 7 mm Open Area 17.4 % 12 mm

Flat Pitch Max Thickness : 3 mm



Material: Stainless Steel

Flat No.s : Weight: 1 4.5 kg/m^2 Flat Dia : 1.2 x 3 mm Open Area 59 % 13 mm

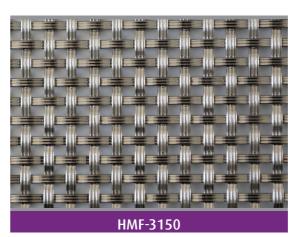
Flat Pitch Max Thickness 3 mm



Material: Stainless Steel

Flat No.s : 1 Weight : $8.1 \, \text{kg/m}^2$ Flat Dia : 1.2 x 2.5 mm Open Area 25 %

Flat Pitch 6 mm Max Thickness 2.5 mm



Stainless Steel Material :

Flat No.s : 1 Weight : 6.68 kg/m^2 Flat Dia : 1 x 3 mm Open Area 59 %

Flat Pitch 6 mm Max Thickness 3.2 mm



Stainless Steel

Warp Dia : 0.6x1.75 mm Weft Pitch: 5 mm Wrap Pitch: 5 mm Weight: 3.36 kg/m^2 Weft Dia : 0.6x1.75 mm Open Area 41 %

Max Thickness : 2 mm

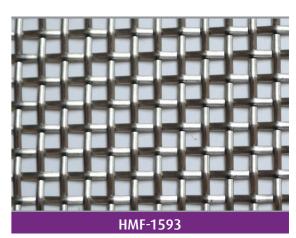
Material:



Material : Stainless Steel

Flat No.s : 1 Weight : 9.38 kg/m^2 Flat Dia : 42.2 % 2.5 mm Open Area

Flat Pitch 8.5 mm Max Thickness 3 mm



Material : Stainless Steel

Warp Dia : 0.6x1.75 mm Weft Pitch : 5 mm Wrap Pitch : 5 mm Weight : 3.36 kg/m^2 Weft Dia: 0.6x1.75 mm Open Area 41 %

Max Thickness : 2 mm



Material: Stainless Steel

Warp Dia : 2 mm Weft Pitch : 5 mm Wrap Pitch: 5 mm Weight: 8.37 kg/m^2 Weft Dia: 1 x 2 mm Open Area 34.9 %

Max Thickness : 4 mm

Page | 16 Page | 17

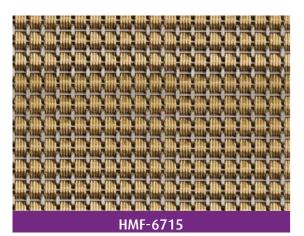






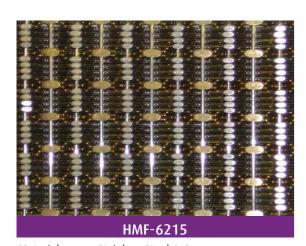
Material : Stainless Steel

Max Thickness : 4.5 mm



Material: Stainless Steel & Copper

Max Thickness : 4.5 mm



Material : Stainless Steel & Copper
Warp Dia : 1.5 mm Weft Pitch : 7.8 mm
Wrap Pitch : 4 mm Weight : 14.32 kg/m²
Weft Dia : 1.45 x4 mm Open Area 0 %

Max Thickness : 5 mm

HMF-4215

Material : Stainless Steel

Warp Dia : 1.5 mm Weft Pitch : 8 mm Wrap Pitch : 6.7 mm Weight : 14.8 kg/m^2 Weft Dia : 2 mm x 4 Open Area 0 % Max Thickness : 4.9 mm



Material : Stainless Steel

Max Thickness : 5 mm

Max Thickness: 4.5 mm

Warp Dia : 1.5 mm x 4 Weft Pitch : 7 mm Wrap Pitch : 10 mm Weight : 16.89 kg/m^2 Weft Dia : 2 mm Open Area 0 %

HMF-M6515

Material : Stainless Steel & Copper
Warp Dia : 1.6 mm x 1 Weft Pitch : 1.5 mm
Wrap Pitch : 5 mm Weight : 12.78 kg/m²
Weft Dia : 1.5 mm Open Area 0 %

Material: Stainless Steel

Max Thickness : 6 mm

HMF-1523

Material : Stainless Steel

Warp Dia: 1.5 mm Weft Pitch: 3.88 mm Wrap Pitch: 8.5 mm Weight: 13.58 kg/m² Weft Dia: 2.5 mm Open Area 0 %

Max Thickness : 2.5 mm



HMF-3656T

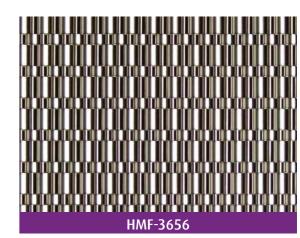
Material : Stainless Steel & Copper
Warp Dia : 3 mm Weft Pitch : 15.9 mm
Wrap Pitch : 6.15 mm Weight : 22.7 kg/m²
Weft Dia : 12.6x1.2, 6.3x1.2 Open Area 0 %

Max Thickness : 6 mm



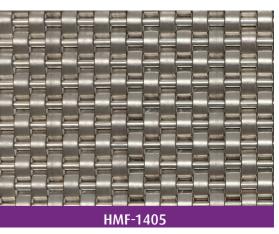
Material: Stainless Steel

Max Thickness : 2.3 mm



Material : Stainless Steel

Max Thickness : 5.5 mm



Material : Stainless Steel

Max Thickness : 4 mm







Material : Stainless Steel

Max Thickness : 3.3 mm



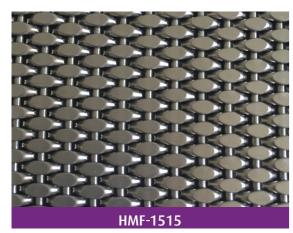
Material: Stainless Steel

Warp Dia: 1.5 mm Weft Pitch: 3 mm

Wrap Pitch: 5 mm Weight: 16.1 kg/m²

Weft Dia: 2.5 mm Open Area 0 %

Max Thickness: 3.3 mm



Material : Stainless Steel

 Warp Dia :
 1.5 mm
 Weft Pitch :
 3 mm

 Wrap Pitch :
 5 mm
 Weight :
 11.4 kg/m²

 Weft Dia :
 2 mm
 Open Area
 0 %

Max Thickness : 3.2 mm



Material: Brass

Max Thickness : 3 mm

Stainless Steel

Flat Pitch 15 mm Max Thickness 1.8 mm

Material :



Material : Stainless Steel

Flat Pitch 6.6 mm Max Thickness 2.5 mm



Material : Stainless Steel

Max Thickness : 2.5 mm



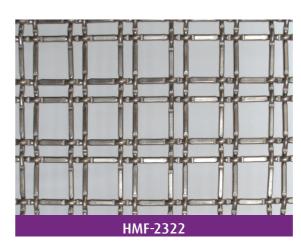
Material : Stainless Steel

 Warp Dia :
 1.2 mm x 2
 Weft Pitch :
 5 mm

 Wrap Pitch :
 22.5 mm
 Weight :
 8.75 kg/m²

 Weft Dia :
 2 mm
 Open Area
 31 %

Max Thickness : 2.5 mm



Material : Stainless Steel

 Warp Dia :
 3.2 mm x 2
 Weft Pitch :
 36.75 mm

 Wrap Pitch :
 36.75 mm
 Weight :
 7 kg/m²

 Weft Dia :
 3.2 mm x 2
 Open Area
 71 %

Max Thickness : 6.5 mm



Material : Stainless Steel

Max Thickness : 2.5 mm



Material: Stainless Steel

Max Thickness 2.5 mm



Material : Stainless Steel

Flat No.s : 2 Weight : 4.48 kg/m² Flat Dia : 3 x 1.5 mm Open Area 56.25 %

Flat Pitch 40 mm Max Thickness 3 mm







Material : Aluminum Alloy

Max Thickness : 3 mm



Material : Stainless Steel

Flat Pitch 12 mm Max Thickness : 2.2 mm



Material : Stainless Steel

Warp Dia : $3 \times 2 \text{ mm}$ Weft Pitch : 15 mm Wrap Pitch : 36.5 mm Weight : 10.34 kg/m^2 Weft Dia : 4 mm Open Area 61.3 %

Max Thickness : 10.2 mm



Material : Aluminum Alloy

Warp Dia : 7 x1 mm Weft Pitch : 7 mm Wrap Pitch : 4.5 mm Weight : 7.0 kg/m^2 Weft Dia : 7 x 1 mm Open Area 0 % Max Thickness : 3.5 mm



Material : Stainless Steel

Cable Dia : 2.75 mm x 2 Rod Pitch : 14.5 mm Cable Pitch : 40 mm Weight : 9.41 kg/m² Rod Dia : 4 mm Open Area 62.5 %

Max Thickness: 9.5 mm



Material : Stainless Steel

Cable Dia : 2.75 mm x 3 Rod Pitch : 14.5 mm Cable Pitch : 110 mm Weight : 8.3 kg/m^2 Rod Dia : 4 mm Open Area 67 %

Max Thickness: 9.5 mm



Material : Stainless Steel

Max Thickness : 3 mm



Material : Stainless Steel

Cable Dia : 3 mm x 3 Rod Pitch : 6 mm Cable Pitch : 100 mm Weight : 10.8 kg/m^2 Rod Dia : 3 mm Open Area 44.4 %

Max Thickness : 9 mm



Material : Stainless Steel

Wrap Dia : 2 mm x 3 Weft Pitch : 13 mm Wrap Pitch : 80 mm Weight : 6.5 kg/m^2 Weft Dia : 3 mm Open Area 71.2 %

Max Thickness : 9.5 mm



Material : Stainless Steel

Cable Dia : 1 mm x 4 Rod Pitch : 3.75 mm Cable Pitch : 36 mm Weight : 7.4 kg/m² Rod Dia : 2 mm Open Area 41.5 %

Max Thickness : 4 mm



Material : Stainless Steel

Wrap Dia : 1.8 mm x 3 Weft Pitch : 10 mm Wrap Pitch : 80 mm Weight : 6.5 kg/m^2 Weft Dia : 3 mm Open Area 65.3 %

Max Thickness : 6.6 mm



Material : Stainless Steel

Cable Dia : 2 mm x 3 Rod Pitch : 10 mm Cable Pitch : 80 mm Weight : 6.6 kg/m^2 Rod Dia : 3 mm Open Area 64.8 %

Max Thickness : 7 mm



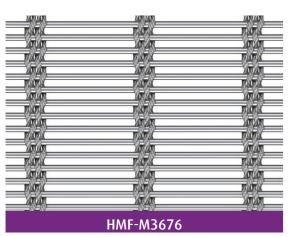




Material : Stainless Steel

Cable Dia : 2 mm x 4 Rod Pitch : --- mm Cable Pitch : 44 mm Weight : --- kg/m² Rod Dia : 3 mm Open Area --- 0/0

Max Thickness : -- mm



Stainless Steel Material :

Cable Dia : 2 mm x 4 Rod Pitch : 6 mm Cable Pitch : 76 mm Weight : 11.6 kg/m² Rod Dia : 3 mm Open Area --- 0/0

Max Thickness :---



Material: Stainless Steel

Cable Dia : 2.75 mm x 3 Rod Pitch : 13 mm Cable Pitch : 120 mm Weight: 8.87 kg/m^2 Rod Dia : 4 mm Open Area 64.5 %

Max Thickness: 9.5 mm

HMF-M3624

Material : Stainless Steel

Cable Dia : 2 mm x 4 Rod Pitch : 6 mm Cable Pitch : 50 mm Weight: 11.2 kg/m^2 3 mm 42 % Rod Dia : Open Area Max Thickness: 7 mm



Stainless Steel Material :

Cable Dia : 2.75 mm x 3 Rod Pitch : 14.5 mm Cable Pitch: 18.4 mm Weight: 10.9 kg/m^2 Rod Dia : 4.5 mm Open Area 60.6 %

Max Thickness : 10.1 mm



Material : Stainless Steel & Aluminum

Cable Dia : 2.5 mm x 4 Rod Pitch : 7 mm Cable Pitch : 50 mm Weight: 5.8 kg/m^2 Rod Dia: 3 mm Open Area 45.7 %

Max Thickness: 8 mm



Stainless Steel Material:

Cable Dia : 2.5 mm x 4 Rod Pitch : 6 mm Cable Pitch : 50 mm Weight : 12.5 kg/m^2 40 % Rod Dia : 3 mm Open Area

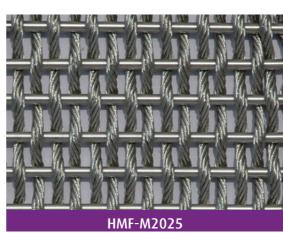
Max Thickness: 8 mm



Stainless Steel Material :

Cable Dia : 2 mm x 3 Rod Pitch : 7 mm Cable Pitch: 80 mm Weight : 9.29 kg/m² Rod Dia : 3 mm Open Area 51.4 %

Max Thickness : 7 mm



Stainless Steel

Material: Cable Dia : 3 mm (7x7) Rod Pitch: 10 mm Cable Pitch : 5 mm Weight: 14.2 kg/m² Rod Dia: 3 mm Open Area 28 %

Max Thickness : 6 mm



Material : Stainless Steel

Cable Dia : 2.5 mm x 4 Rod Pitch : 6.5 mm Cable Pitch : 80 mm Weight : 10.6 kg/m² 47.1 % Rod Dia : 3 mm Open Area

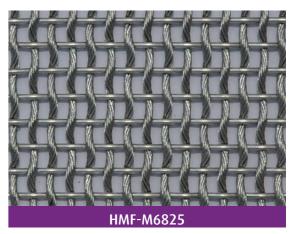
Max Thickness: 8 mm



Stainless Steel Material :

Cable Dia : 1.6 mm Rod Pitch: 6 mm Cable Pitch: 3.2 mm Weight : 6.5 kg/m^2 Rod Dia : 1.2 mm Open Area 38.8 %

Max Thickness : 1.5 mm



Stainless Steel Material:

Cable Dia : 2.5 mm(7x7) Rod Pitch : 8 mm Cable Pitch : 6 mm Weight: 8 kg/m^2 Rod Dia : 2 mm Open Area 43.8 %

Max Thickness: 4.2 mm

Page | 24 Page | 25







Material: Stainless Steel & Aluminum

Cable Dia : 1.6 mm Rod Pitch: 10 mm Cable Pitch : 3.2 mm Weight : 7 kg/m^2 Rod Dia : 35 % 3 mm Open Area

Max Thickness: 6.8 mm



Material : Stainless Steel

Cable Dia : 2.5 mm x 1 Rod Pitch : 8 mm Cable Pitch : 6 mm Weight: $9.8 \, \text{kg/m}^2$ Rod Dia : 2 mm Open Area 43.8 %

Max Thickness : 5 mm



HMF-M3165T

Material: Copper Cable Dia : 0.48 mm x 3 Rod Pitch : 16 mm Cable Pitch: 3.5 mm Weight: 2.3 kg/m^2 Rod Dia : 0.5 mm Open Area 40.5 %

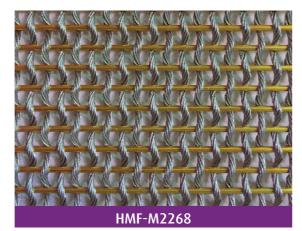
Max Thickness: 1.5 mm

HMF-M4325

Stainless Steel Material :

Max Thickness: 3.5 mm

Cable Dia : 2.5 mm Rod Pitch: 6 mm Cable Pitch : 5 mm Weight : 12.2 kg/m^2 Rod Dia : Open Area 33.4 % 2 mm



Material : Stainless Steel & Aluminum

Cable Dia : 2 mm Rod Pitch: 8 mm Cable Pitch : 6 mm Weight: 5.2 kg/m^2 Rod Dia : 2 mm Open Area 50.1 %

Max Thickness :--- mm



Material : Stainless Steel

0.45 mm x 3 Rod Pitch : Cable Dia : 1.6 mm Cable Pitch: 3.5 mm Weight: 2.1 kg/m^2 Rod Dia : 0.5 mm Open Area 40.5 %

Max Thickness: 1.5 mm



Material: Stainless Steel

Wire Dia: 1.5 mm Weight: 3 kg/m^2 10 x 50 mm Open Area 76.8 %

Max Thickness: 3.05 mm



Material: Copper

Wire Dia: 1.6 mm Weight: 2.5 kg/m^2 7 x 120 mm Open Area 76 %

HMF-AH3

Max Thickness: 3.06 mm



Material: Copper

Cable Dia : 2 mm Rod Pitch: 1.55 mm Cable Pitch : 17.5 mm Weight: 11.67 kg/m^2 Rod Dia : 1.5 mm Open Area 0 %

Max Thickness : 4 mm

HMF-M2174

Material: Stainless Steel Cable Dia : 2 mm (7x7) Rod Pitch : 1.6 mm Cable Pitch: 17.5 mm Weight: 10.7 kg/m^2 Rod Dia : 1.5 mm Open Area 5 %

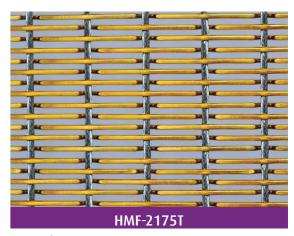
Max Thickness : 4 mm



Material : Stainless Steel

Cable Dia : 2 mm Rod Pitch : 3.75 mm Cable Pitch : 6 mm Weight: 5.2 kg/m^2 Rod Dia : 1.5 mm Open Area 44 %

Max Thickness : 5 mm



Material: Copper Cable Dia: 2 mm

Rod Pitch: 3.75 mm 5.2 kg/m^2 Cable Pitch: 17.5 mm Weight: Rod Dia : 1.5 mm Open Area 51 %

Max Thickness: 4 mm

Page | 26 Page | 27







Material: Stainless Steel

1.5 mm Wire Dia: Weight: 2.8 kg/m^2 5.435 mm Open Area Aperture 76 %

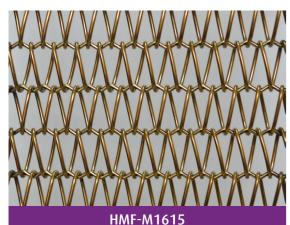
Max Thickness : 5.2 mm



Stainless Steel Material :

Cable Dia : 1.5 mm x 3 Rod Pitch : 7.5 mm Cable Pitch : 5 mm Weight : 15 kg/m² Rod Dia : 2.5 mm Open Area 8 %

Max Thickness : 4 mm



Stainless Steel

Material: Cross Rod Pitch: 14 mm Spiral Dia : 1.2 mm Spiral Pitch : 8 mm Weight: 5.0 kg/m^2 Cross Rod Dia: 1.2 mm Open Area 64 %

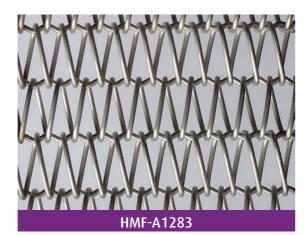
Max Thickness: 7.5 mm

Page | 28

HMF-M1445

Material : Stainless Steel

Cable Dia : 1.5 mm x 1 Rod Pitch : 1.7 mm Cable Pitch : 5 mm Weight: 11.26 kg/m² Rod Dia : 8 % 1.5 mm Open Area Max Thickness: 4.5 mm



Material : Stainless Steel

Max Thickness: 7.5 mm

Spiral Dia : 1.2 mm Cross Rod Pitch: 13 mm Spiral Pitch: 8 mm Weight: 3.5 kg/m^2 Cross Rod Dia: 1.3 mm Open Area 63 %

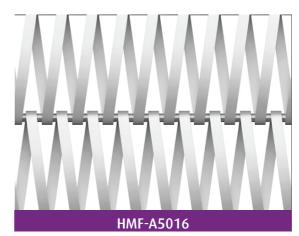


Copper

Spiral Dia : 0.8 x 2.5mm Cross Rod Pitch: 16 mm Spiral Pitch : 8 mm Weight: 7 kg/m^2 Cross Rod Dia: 1.6 mm Open Area 54 %

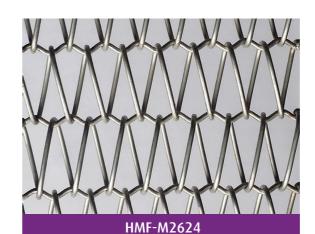
Max Thickness : 8 mm

Material :



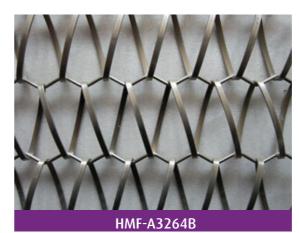
Material: Stainless Steel

Spiral Dia : 1.2 x 6 mm Cross Rod Pitch: 50 mm Spiral Pitch : 15 mm Weight: 12.5 kg/ Cross Rod Dia : 5 mm Open Area m^2 Max Thickness: 10 mm 18 %



Material: Stainless Steel

Spiral Dia : 2.6 mm Cross Rod Pitch: 24.3 mm Spiral Pitch: 22.5 mm Weight: 4.06kg/m² Cross Rod Dia: 2.6 mm Open Area 68.7 % Max Thickness : 7.5 mm



Stainless Steel

Max Thickness: 6.5 mm

Material: Spiral Dia : 3.2 mm Cross Rod Pitch: 64.5 mm Spiral Pitch : 36 mm Weight: 5.6kg/m^2 Cross Rod Dia: 3 mm Open Area 69 %

Material : Iron Spiral Dia : 2.2 mm Spiral Pitch : 15 mm Cross Rod Dia: 2.2 mm

Max Thickness: 7.5 mm

Cross Rod Pitch: 25 mm Weight: Open Area

5.25 kg/ m^2 64.4 %



Material : Stainless Steel

Max Thickness : 6 mm

Spiral Dia : 3.2 mm Cross Rod Pitch: 40 mm Spiral Pitch : 20 mm Weight : 9.3kg/m^2 Cross Rod Dia: 3.5 mm Open Area 55 %

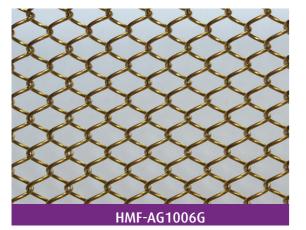


Stainless Steel Material :

Spiral Dia: 1 x 7.2 mm Cross Rod Pitch: 30 mm Spiral Pitch : 38 mm Weight : 5.3kg/m^2 Cross Rod Dia: 3 mm Open Area 80 % Max Thickness: 6.5 mm

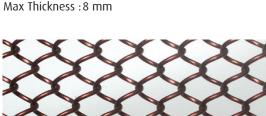






Material: Stainless Steel

Finish: Plating Wire Pitch : 10 mm Weight : Wire Dia : 1 mm 2.8 kg/m^2 Aperture : Open Area 82.5 % 6 mm



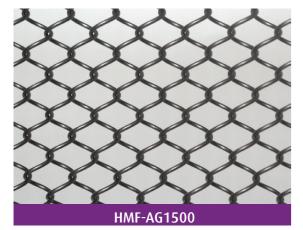
HMF-AG1250

Material : Aluminum Finish: Paiting Wire Dia : 1.2 mm Aperture : 5 mm

Max Thickness : 7.4 mm

Wire Pitch: 9 mm Weight:

 1.7 kg/m^2 Open Area 76.3 %



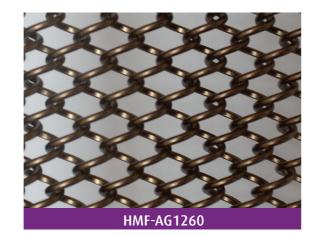
Material: Aluminum

Finish: Paiting Wire Pitch: 9 mm Wire Dia : 1 mm Weight: 1.1 kg/m^2 Aperture : 5 mm Open Area 80 % Max Thickness : 7 mm

HMF-AG1242

Material: Aluminum Finish: Paiting Wire Pitch: 2.1 kg/m^2 Wire Dia : 1.2 mm Weight : Aperture : 72.9 % 4.2 mm Open Area

Max Thickness: 6.8 mm



Aluminum Material : Finish: Paiting Wire Pitch : 10 mm Wire Dia : 1.2 mm Weight : 1.4 kg/m^2 Aperture : 6 mm Open Area 79.2 % Max Thickness : 8.4 mm



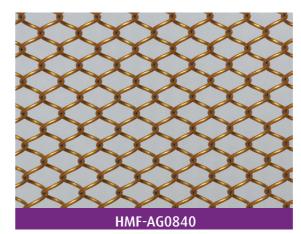
Material: Aluminum Paiting Finish: Wire Dia : 1.5 mm

Max Thickness : 11 mm

8 mm

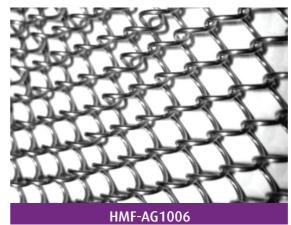
Aperture :

Wire Pitch: 12 mm Weight: 1.8 kg/m^2 Open Area 79.3 %



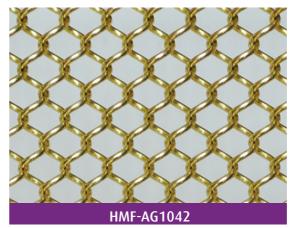
Material: Aluminum

Finish: Paiting Wire Pitch : 7.5 mm Wire Dia : 0.8 mm Weight : 0.85 kg/m² Aperture : Open Area 80.4 % 4 mm Max Thickness: 5.6 mm



Stainless Steel Material :

Finish: Paiting Wire Pitch : 10 mm Wire Dia : 1.0 mm Weight : 2.8 kg/m² Aperture : 6 mm Open Area 82.5 % Max Thickness : 8 mm



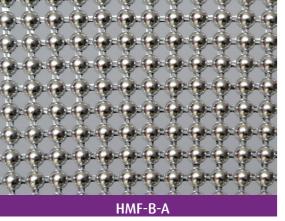
Material: Aluminum

Finish: Anodizing Wire Pitch: 8 mm Wire Dia : 1.0 mm Weight: 1.3 kg/m² Aperture : 4.2 mm Open Area 77.1 % Max Thickness : 6.2 mm

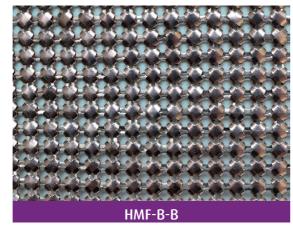
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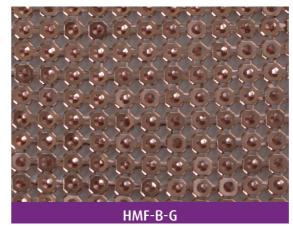




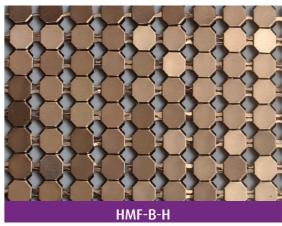
Material : Aluminum Alloy Size : 4 mm Dia.



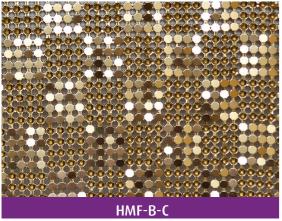
Material : Aluminum Alloy Size : 4 mm Dia.



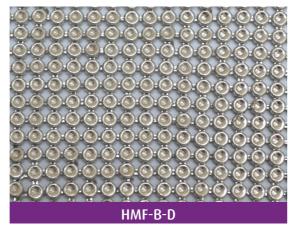
Material : Aluminum Alloy Size : 4 mm Dia.



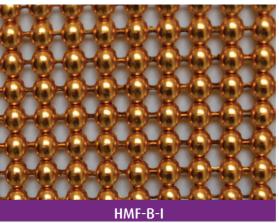
Material : Aluminum Alloy Size : 6 mm Dia.



Material : Aluminum Alloy Size : 3 mm Dia.



Material : Aluminum Alloy Size : 2 mm Dia.



Material : Aluminum Alloy Size : 4 mm Dia.



Material : Glass Laminated Stainless Steel



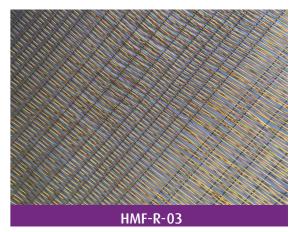
Material : Aluminum Alloy Size : 3 mm Dia.



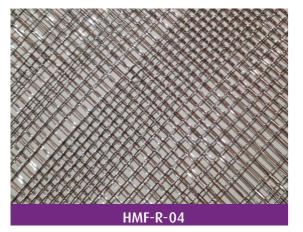
Material : Aluminum Alloy Size : 7 mm Dia.



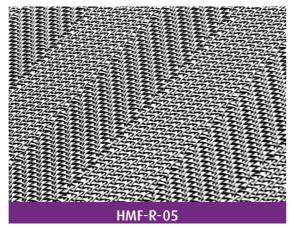
Material : Glass Laminated Stainless Steel



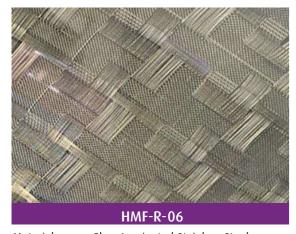
Material : Glass Laminated Stainless Steel



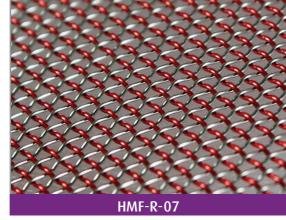
Material : Glass Laminated Stainless Steel



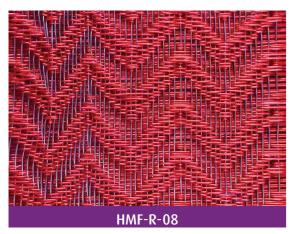
Material: Glass Laminated Stainless Steel



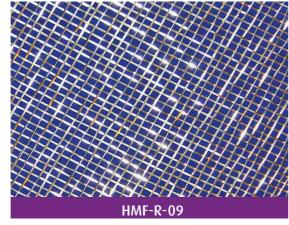
Material : Glass Laminated Stainless Steel



Material: Glass Laminated Stainless Steel



Material: Glass Laminated Stainless Steel



Material : Glass Laminated Stainless Steel

Surface Treatment

Hidayath manufactures most products in mill finish condition. To better serve our customers, we have reached a number of secondary finishes that work well with woven wire mesh for both interior and exterior architectural applications. We can assist in the early design stage by identifying appropriate raw material and establishing a specification that will produce the desired final finish.

When appropriate, Hidayath can provide the specified finish and deliver the fabricated material ready to install. Typical finishes applied to wire mesh to achieve corrosion resistance, color, and reflectivity desired include Electrolytic polishing of stainless steel, power coat, anodizing, plating, spraying painting and many other copper based alloy finishes.

Anodizing

Anodizing is an electrolytic passivation process used to increase the thickness of the natural oxide layer on the surfaces of the metal parts. The process is called anodizing because the part to be treated forms the anode electrode of an electrical circuit. Anodizing increases resistance to the corrosion and wear, and provides better adhesion for paint primer and glues that adore bare metal.

SPRAY SYSTEM

Spray painting technology makes metal meshes have more color selection for the colors to fit the whole decoration style to be connected.

ॐ PVD

PVD Coating is economic and easy method for wire mesh surface treatment, it can easily make many colors at the same time fully to be protected the mesh, improve corrosion resistance and wearlessness of the mesh, the weak point is that couldn't be shown metal right characteristics on the surface.

***** Antique Plated Finish

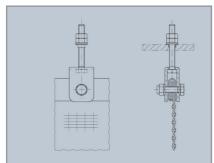
A decorative antique plated finish can really bring out the texture of a woven wire mesh in ways that other coatings cannot. The thin layer of metal does not mask the detail of the wire mesh but rather highlights it. The antique plated finish process introduces a dark oxide layer over top of bright plated alloy. Then, visual depth is created by physically relieving the high points of the wire mesh allowing the bright plated alloy to show through. A thin layer of lacquer is applied after plating to help preserve the finish from further tarnishing.

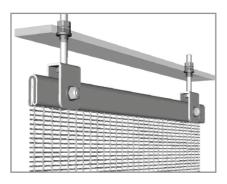




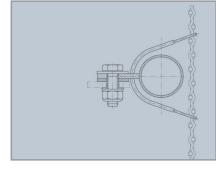
INSTALLATION

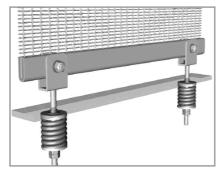




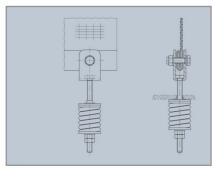


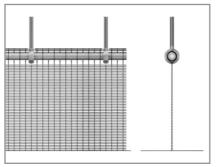




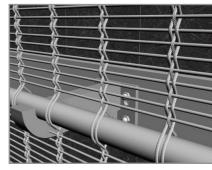


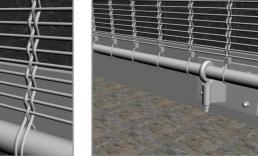






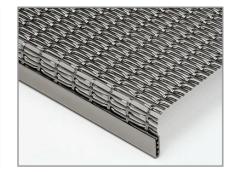












APPLICATIONS





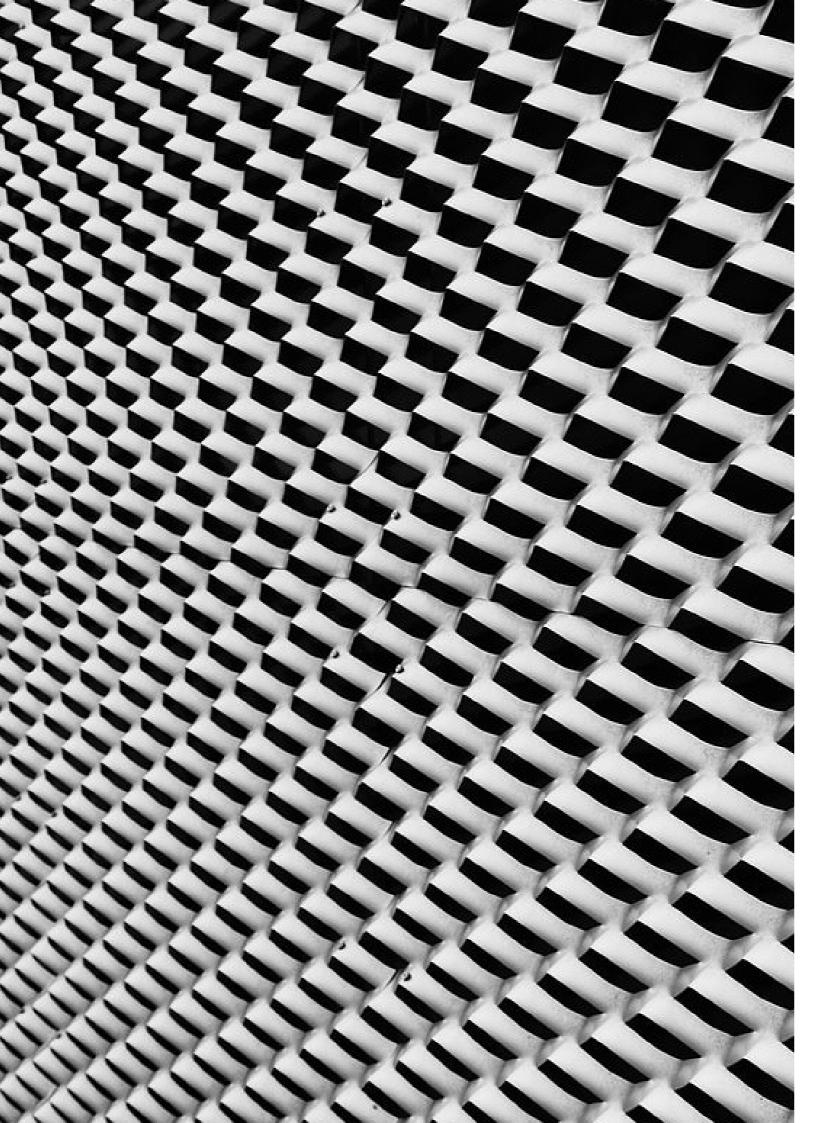














CONCEPT

Expanded metal mesh, as the name suggests, is the process in which a plain sheet of stainless steel or aluminum is expanded by creating openings into the material through special dies which can vary in design as per customer requirements. This in turn results in the sheet to "expand" or elongate.

Stainless steel expanded metal is made from the sheets or coils of stainless steel, which are uniformly slit and stretched, forming a diamond pattern of openings in the finished sheet. It has various of patterns by the adjustment of thickness, strand and the diamond openings size.

Expanded metal is stronger than an equivalent weight of wire mesh such as chicken wire, because the material is flattened, allowing the metal to stay in one piece. The other benefit to expanded metal is that the metal is never completely cut and reconnected, allowing the material to retain its strength.

APPLICATIONS

Architectural
Ceilings
Partitions
Column covers
Facades
Safety and Security







Material: Stainless steel



Emm Jamila (HEX - 001)



Application:

- Due to its strength & high open area Emm Jamila can find good scope in industrial application like fence or demarcation.
- As for its architectural design it can be used in interior design as false ceiling as well.

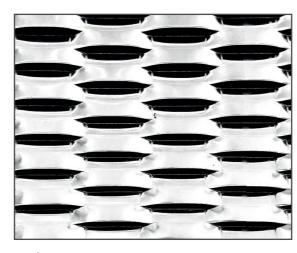
Ma	Material : Stainless steel, Aluminum, Mild steel					
Su	bstrate F	inish: Mill				
Te	chnical s	pecificatio	n			
	Mesh	Strand Width	Max Thickness	Thickness Range	Open Area	Bond Size
	mm	mm	mm	mm	%age	mm
15	50 x 64	8	5	Al (1.5-5)	69	37.5
15	50 x 64	8	3	MS & SS (1.5-3)	69	37.5
Va	Variation					
	LWD (mm)		SWD (mm)	Strand Width (mm)	Thickness (mm)	
			35	18	2,3,4	
	150			20	2,3	3,4
	150	J	55	24	2,3	3,4

65

28

2,3,4

Emm Burj (HEX - 003)



Application:

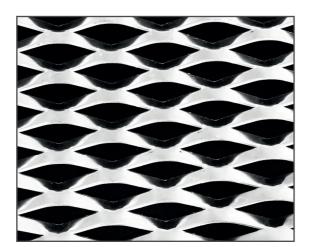
- With very low percentage open area Emm Burj find application in facade where significant light reflectance is needed with very low light passage.
- Very good for architectural purposes. • Very high corrosion resistance.
- Substrate Finish: Mill Technical specification Mesh LWD x SWD Strand Width Open Area Bond Size Max Thickness mm mm mm mm mm %age SS, Al 5 92 x 12 5 20 (0.8-1)Variation Strand LWD SWD Thickness Width (mm) (mm) (mm) (mm) 28 10 2,3,4 32 14 2,3,4 92 36 18 2,3,4

40

20

2,3,4

Emm Bahr (HEX 002)

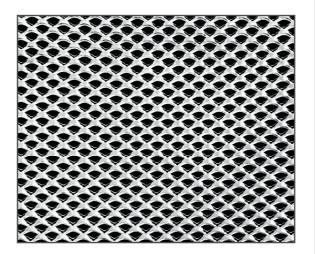


Application:

- With its architectural design Emm Bahr gives a new look in facades especially in parapets.
- The diamond shaped pattern along with the significant open area adds beauty to interior designs by creating privacy with a good light passage.

Material : S	tainless s	teel, Aluı	minum, Mil	d steel	
Substrate F	inish: Mill				
Technical s	pecificatio	n			
Mesh LWD x SWD	Strand Width	Max Thickness	Thickness Range	Open Area	Bond Size
mm	mm	mm	mm	%age	mm
62 x 20	6	3	Al (1.2-4)	30	12
62 x 20	6	3	MS & SS (1.2-2)	30	12
Variation					
LWD (mm)		SWD (mm)	Strand Width (mm)	Thick (m	
62		16	4	2,3,4	
		20	8	2,3,4	
		24	12	2,3	3,4
		28	14	2,3,4	

Emm Jabel (HEX - 004)



Application:

Emm Jabel is a perfect clad for walls in conference rooms, columns in the hall or strategically place in lobby because of its aesthetic appearance for design.

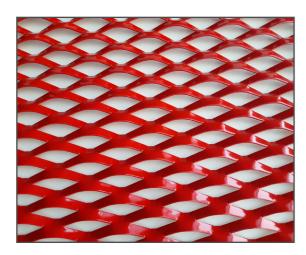
Highly recommended for interior designs. Very high corrosion resistance.

Material : Stainless steel						
Substrate F	Substrate Finish: Mill					
Technical s	pecificatio)N				
Mesh LWD x SWD	Strand Width	Max Thickness	Thickness Range	Open Area	Bond Size	
mm	mm	mm	mm	%age	mm	
10 x 7	2	2	SS, Al (0.8-2)	45	35	
Variation						
LWD (mm)		SWD (mm)	Strand Width (mm)	Thick (m	iness m)	
		5	1.5	1.5		
10		6	2	1.5		
		7	1	1		
		7	2	1.5		

Page | 40 Page | 41



(HEX - 005)



Material : Stainless steel, Aluminum, Mild steel Substrate Finish: Mill Technical specification

Vallation					
LWD (mm)	SWD (mm)	Strand Width (mm)	Thickness (mm)		
	33	11	2		
7/	25	3	2		
76	27	4	2		
	30	6	2		

Application:

• Provides aesthetic appearance in the most simple manner of a diamond pattern with a versatile usage.

Can be used in suspended ceilings, also has various interior and exterior applications.

(HEX 006)

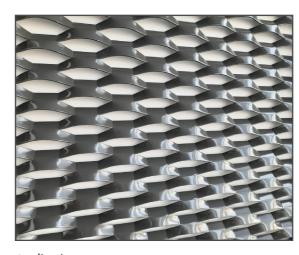


Material : Stainless steel, Aluminum, Mild steel						
Substrate Finish: Mill	Substrate Finish: Mill					
Technical specificatio	Technical specification					
Variation						
LWD SWD Strand Width (mm) Thickness (mm)						
165	50	20	2			

Application:

 Main application is on the façade of various buildings or towers which stands out as a feature. Can also be used in the interiors as partitions.

(HEX - 007)



Material : Stainless steel					
Substrate Finish: Mill					
Technical specification					
Variation					
LWD (mm)	SWD (mm)	Strand Width (mm)	Thickness (mm)		
	38	14	2		

10

5

20

2

2

1.5

35

30

46

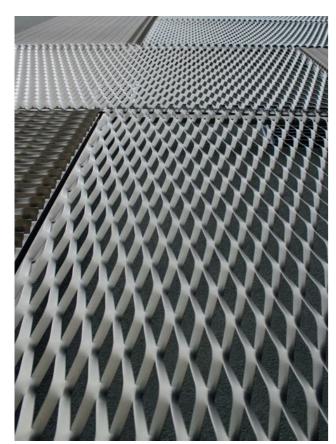
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Application:

 Mainly used as car park facades, wall partitions and also in ceilings depending on the opening percentage.

APPLICATIONS



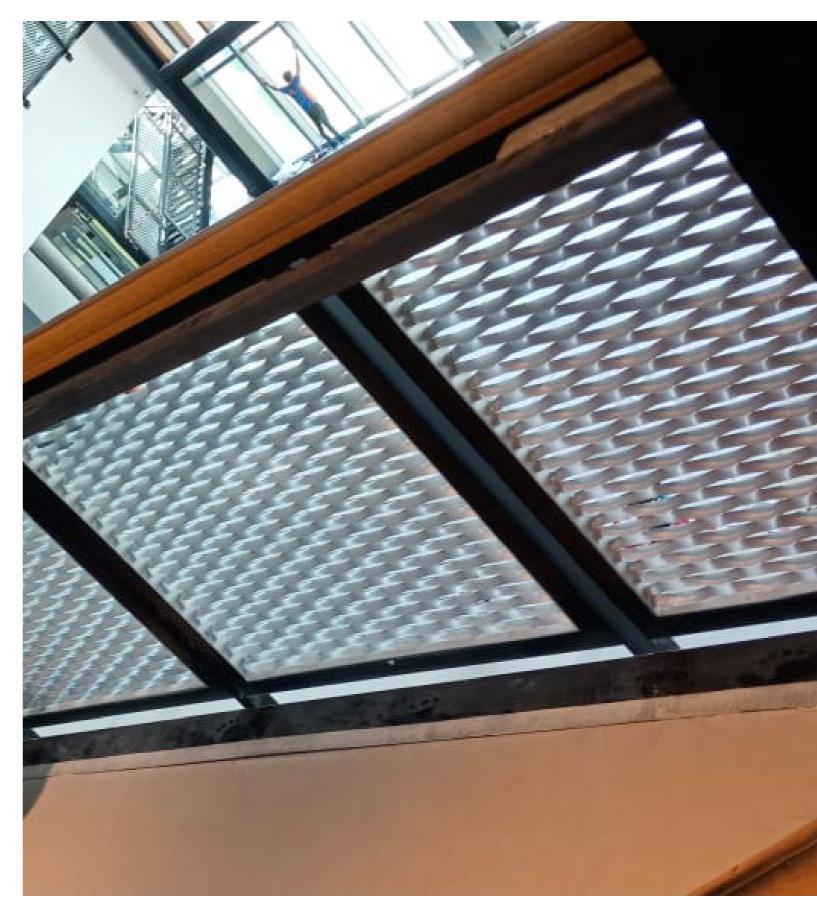












Page | 45 Page | 44

QUALITY POLICY RESEARCH & DEVELOPMENT

The management of Hidayath Group is committed to continuous quality improvement and is most conscious of the need to;

* Sustain continuous improvement in quality standards of services provided by the company and ensure that all contractual requirements of its customers are consistently achieved.

* Provide documented assurance to determinate that specified customer requirements have, can, and will be achieved.

To meet these objectives, the application of the Quality System outlined in Quality Manual has been developed in accordance with the requirement of ISO 9001:2008.

Compliance with the requirements of the detailed procedures outlined in the Quality Manual is mandatory for all staff members.





Our efficient R & D enhances the current business by:

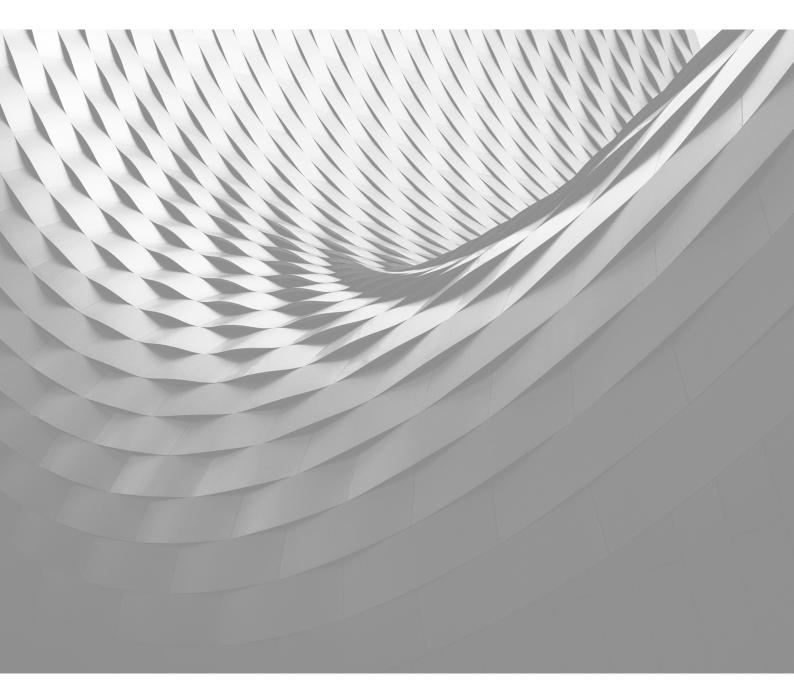
- Continuous technology up-gradation by identifying Industry benchmarks
- · Identifying the gaps and prioritize areas of immediate improvement
- Ensuring inter-facility integration
- Speedy application and implementation of advanced technology
- Identifying better methods through critical analysis & brainstorming for all the critical operations/processes with an overall objective of improving the productivity of all there sources.





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UAE | Oman | Qatar | Saudi Arabia | India





Representatives for Middle East & Africa