



مصنع انفال دهان المعادن وتشكيلها Anfal Factory for metal coating & forming

#### المقدمة

غن في مجموعة أنفال الصناعية لدينا تواجد منذ أكثر من عشرين عاماً في مجال المنتجات المعدنية، وهذه الخبرة قد طورت لتقدم صناعات مبتكرة ومدروسة أخذين بعين الاعتبار أخر التقنيات الصناعية الجديدة التي تعطي الانتاج الأفضل ومنها مصنع دهان اللفائف المعدنية الذي حاولنا من خلاله أن يلبي حاجات السوق من الحديد والألمنيوم المدهون مع القدرة على دهان السماكات المتدنية والعالية في آن واحد ودهان حتى الحديد عالي الصلابة ومتوسط الصلابة Pull Hard & Half Hard ع أحدث ماكينة في العالم للطلاء النهائي وهي ماكينة عالية الدقة والتي تستطيع تغيير اللون بسرعة خلال ثواني دون توقف الانتاج مع ماكينة فيلم لطباعة الديكور على الحديد والألمنيوم. كذلك وجود ماكينة في النطقة لأعطاء سطح متساوي ومتجانس وتثبيت سماكة الدهان ليعطينا ومعالجة أطراف ومسننات الكويلات.

# ndroduction





### **Company Vision & Mission**





#### **COMPANY VISION:**

To Become A World - Class Quality Manufacturer Of Pre-Painted Metal & Aluminium Products Integrating State of The Art Technology, Resources, And Dedication.

#### **COMPANY MISSION:**

World - Class Quality And Cost- Effective Pre-Painted Steel & Aluminium Products Utmost Customer Service Environment - Friendly Manufacturing Process

#### **COMPANY QUALITY POLICY:**

We, The Management And Staff Of Anfal Company For Metal Coating And Forming Factory, Aim To Provide Products And Services Which Will Satisfy our Customer's Requirements.

In Pursuit Of Higher Excellence, We Bind Ourselves In Ensuring That The Products Are Of The Highest Quality, Which Are Produced At The Least Cost And At Shortest Time.



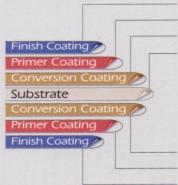








#### ANFAL COMMERCIAL



15 Micron Regular Polyester 5 Micron Corrosion-Inhibitive Primer Chromate Coating

HOGI Or Aluzinc, Aluminum

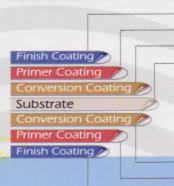
- Aluzinc A2 100 HDG, G 40/G60

- 0.30 1.03 mm Thickness (TCT)
- 500 to 1.250 mm Width

Chromate Coating 5 Micron Corrosion - Inhibitive Primer 10 Micron Gray Polyester Paint

Anfal Commercial Is A Variety Of Products For External Applications That Has Exceptional Value, Polyester Paint Coating Combines With Zinc Coating Steel Gives An Excellent Decorative Finish And Service Life

#### ANFAL PREMIM



20 Micron High Grade Polyester Paint 5 Micron Corrosion-Inhibitive Primer Chromate Coating

HOGI Or Aluzinc, Aluminum

- Aluzinc Az 150 HDG, G 60/G90

- 0.40 1.04 mm Thickness (TCT)
- 500 to 1.250 mm Width

Chromate Coating 5 Micron Corrosion - Inhibitive Primer 10 Micron Epoxy Paint

Anfal Premium is A Variety of Products For External Applications That Has Exceptional Value And Extended Service Life, High - Crade Polyester Resins Combined niht Long-Lasting Inorganic Pigments Coated on Zinc Coated Steel Gives Excellent Finish And Longer Service Life.

#### **ANFAL SPECIAL PREMIUM**



22 Micron PVDF Paint 5 Micron Corrosion-Inhibitive Primer

HOGI Or Aluzinc, Aluminum

- Aluzinc A2 150

Chromate Coating

HDG, G 60/G90

- 0.40 - 1.04 mm Thickness (TCT) For HDGI And Aluzinc

- 0.40 - 1.24 mm Thickness (TCT) For Aluminum

- 500 - 1.250 mm Width

Chromate Coating

5 Micron Corrosion - Inhibitive Primer

- 10 Micron Gray Polyester Paint

Anfal Special Premium is A Variety of Prodoucts That Offers The Ultimate In Service Life, These Products Are A Combination of Durable PVDF Paint Applied Over High Grade Zinc - Coated Substrate.

**Products** 

#### CONTROL OF MAJOR RAW MATERIALS:

Major Raw Materials Such As Steel, Pre-Treatment Chemicals, And Paints Undergo Accurate Inspection, Analysis and Evaluation Prior To Acceptance. All The Testing Procedures Are In Accordance To ASTM, JIS & DIN. The Standards Established By The Company.













#### CONTROL OF PROCESS PARAMETERS :

Manufacturing Quality Plan Has Been Established to Carry Out All The Inspection, Testing, And Monitoring of The Process Parameters. Among The Vital Points of Monitoring Are The Concentration Of Pre-Treatment Chemicals, Contamination of Water Rinses, Viscosity And Wet Film Thickness of The in-Process Paints.

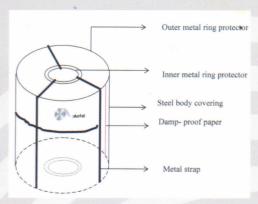




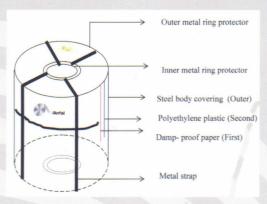


## Packaging

Finished Products Are Classified In Accordace To The Standard Classification Established By The Company, Standard Packaging is Strictly Observes to Ensure Product Protection .

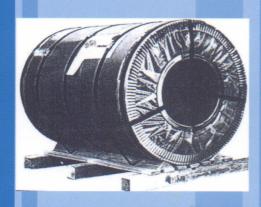


Domestic Packaging



**Export Packaging** 

CHOICES OF PACKAGING







#### COMMERCIAL:

Commercial Quality Consist of Thickness Ranging from 0.03 to 1.03 mm (TCT) Mainly White Color is Used for Commercial Quality But Other Colors such as Beige and Gray are also Used.

Around 65% of Local Saudi Market using this Product. Typical used are for Roofing, Walling, Cladding, Panels Air Conditioner Wrap, Accessories, General Applications.

#### INDUSTRIES:

Pre-Engineering:

Pre-Painted Galvanized or Pr-Painted Aluzinc is used for Constructing Warehouse, Hangers, Buildings, School Facilities, Shopping Centers, Etc:.

#### SANDWICH PANEL:

Mainly used for Cold Storages, Refrigerated Vehicles and Warehouses. It is also used for Freezers and Chillers.

#### CEILING:

Mainly Aluminum is used for False Ceilings

#### **TYPICAL PRODUCT APPLICATIONS**

COMMERCIAL - Roofing, Walling, Cladding, Panels,

Air Conditioner Wrap, Accessories,

General Applications

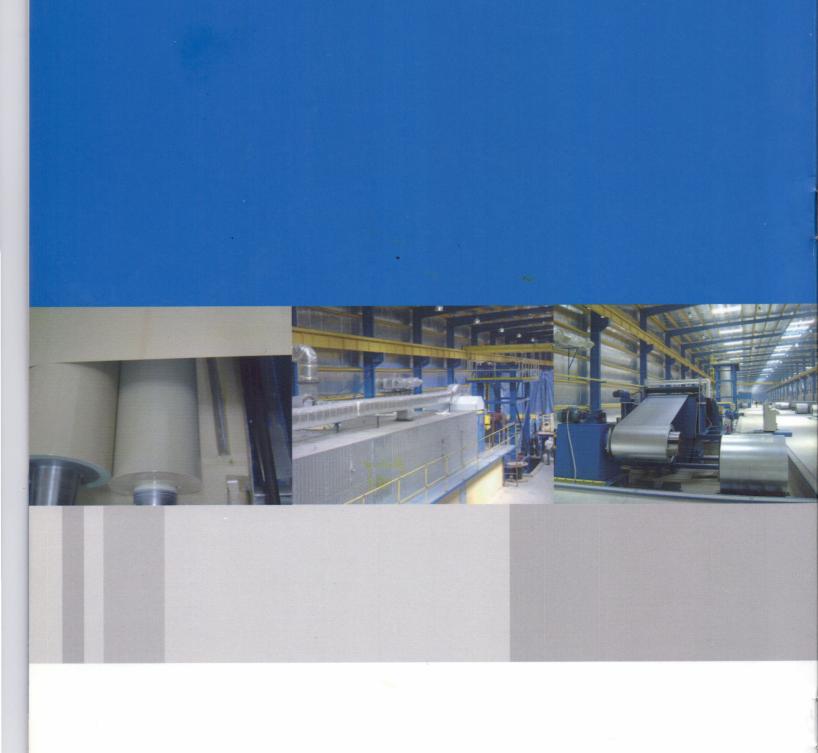
PREMIUM - Roofing, Walling, Cladding, Panels,

Hot Water Wrap, Air Conditioner Wrap

SPECIAL PREMIUM - Roofing, Walling, Cladding, Panels









## Anfal Factory for metal coating & forming

nfal Factory for metal coating & forming ص.ب ۸۷۵۱۷ الرياض ۱۱۹۵ الملكة العربية السعودية هانف ۸۱۵۲۵۹ کا ۹۹۱۸ + فاكس ۵۰۱۱۱۱۱ (۵۰۱۱۱

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