### Metalcolour A/S - a danish coilcoating factory





# Your choice in coil coating www.metalcolour.com

#### About Metalcolour

Metalcolour is a 100% Danish-owned company that for more than 30 years has serviced European industry with coating and lamination of sheet steel products for the manufacture of cars, ships, white goods, office furniture, Venetian blinds, gates, whiteboards, and an array of other innovative solutions.

The company employs about 50 employees and has an annual production flow of approximately 15,000 tons of steel.

The production facility is a highly automated process line that coats or laminates sheet steel using environmentally friendly products.

This combined with various functions and a decorative appearance, is tailored to the finished product's field of application and environment.

In the same professional manner in which our customers' products are developed and manufactured, Metalcolour's skilled employees contribute actively during our customers' developmental phase, providing consultation and assistance to ensure the best suited finish and uniform high quality.

Due to our size, we are also able to offer a high degree of flexibility; we are prepared for all customer projects, in all sizes from 500m2.



#### Equipment

Venetian blinds, curtain rails, retail store equipment, cabinets, shelving, furniture, whiteboards and magnetic boards.



Shipbuilding industry Wall elements, ceilings, shower cabinets, steel doors and steel furniture.



**Construction industry** Window ledges, gates, skylights and façade cladding.



## The world is in a state of constant change – Metalcolour keeps up with the changes

Ever growing work environment and environmental regulations have led an increasing number of metal industry manufacturers to close their paint finishing facilities in favour of pre-finished coiled sheet steel.

The working procedures of the past, such as cleaning paint finishing facilities when changing colours as well as the use of painting booths with employees in space suits, are simply replaced by a modern, high-tech and environmentally friendly pre-finishing facility.

The benefits of this include, significant energy savings, fewer working procedures in the manufacturing process and greater freedom to select finishes according to the product's specific field of application, even before manufacturing the product.

Overall, pre-finishing and a reduction in manufacturing processes result in a significant reduction of CO2 emissions.

#### The environment and targets for a good environment

To Metalcolour, these are not simply empty words. The more effectively a company operates, the better prepared it is to keep up to date with environmental considerations.

At Metalcolour, we place great emphasis on environmentally friendly and chrome-free manufacturing. All process water is processed in our own wastewater treatment plant and waste products are sent to an approved municipal incineration facility.

The air from the coating line is vented directly to a high temperature incinerator, resulting in any unpleasant odours being eliminated prior to the treated air being once again released into the outdoors.

Metal colour's environmental target and strategy for a good environment begin with a good working environment for employees, personal commitment from employees, and last but not least, close cooperation with our customers and suppliers.

#### Total concept / package solution

As a supplier of coated sheet steel products, Metalcolour also offers its customers, finished solutions with cut and punched products in the customer's own packaging and ready for delivery.

#### Coils

Internal diameter 508 or 610 mm

#### Dimensions

Thickness 0.40 - 0.99 mm 1.00 - 1.09 mm 1.10 - 1.19 mm 1.20 - 1.25 mm External diameter Max. 1200 mm

#### Max. width for coilcoated products 850 mm 735 mm 670 mm 620 mm

#### Weight

Width 600 - 800 mm Width 500 - 599 mm Width 275 - 499 mm Max. 6.5 Tons Max. 4,0 Tons Max. 3,0 Tons

#### **Protective film**

Self-adhesive or heat-applied types according to need.

#### Slitting

Thickness0,4 – 1,25 mmWidth12,5 - 1270 mmWidth tolerances from1/10 mmInternal diameter508 mm

#### Quality

"Quality is when the customer comes back – not the product." At Metalcolour, we work constantly towards developing our quality to live up to the ever increasing demands of our customers.

As an DS/EN ISO9001:2000 certified company, Metalcolour can document quality, from sub-suppliers, to the delivery of the finished product.

With a non-compromising approach to management of quality and delivery times, Metalcolour contributes to ensuring an optimal production flow for our customers.

#### Quality is a parameter of competitiveness

The right price is always the basis of negotiations. Our high quality and short delivery times provide us with a competitive advantage when dealing with prices. To Metalcolour, the most important thing is, that customers have a satisfactory

experience when working with us – but we never compromise on quality.

#### Welcome to a world of colours

Metalcolour constantly stays up to date with the developments and trends in regard to colour combinations and characteristic patterns. Colours are determined individually for customers and the type is always selected in consultation with the customer and Metalcolour's technical department.

When it comes to decor foils, we can offer to take part in the development of new types of foils in cooperation with our foil suppliers.

Laminated steel can be delivered in rolls with or without a removable protective film, cut to size or slitted at the precise width.

#### All companies are unique and have unique products

The future continually poses new challenges! Developing from a local to a global supplier, Metalcolour is now constantly working to position its products with developers, architects and designers; these efforts are first and foremost to help our customers to maintain their competitive advantages.

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#### Format cutting

Thickness0,4 - 1,25 mmWidth75 - 850 mmLength100 - 3500 mmTolerance2/10 mmContact us if you need other dimensions.

#### Digital print - 4/6/8 colours

Metalcolour is able to offer digital prints directly on a format cut sheet. Max dimension 3,2 x 2 metres. We can print on nearly all surfaces, such as metal, PVC, glass, ect. We can print on foils (film) in any length, max. width 2,2 metres, 350 mm diameter.

#### Transfer- & silk screen prints

If silk screen or transfer prints are to be added to the coated steel, we adjust the finish for the process.

#### Packaging

Our products are packaged in solid materials and thereby protected from any transport damages.



#### White goods

Refrigerators, deep freezers, exhaust hoods, refrigerated counters and dishwashers.



Electrical products Vacuums, lighting fixtures, hi-fi, computer cabinets, ventilators and cable rails.



#### Automotive industry Glove compartment covers, car boot covers and

noise reduction plates.

