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METALLICS

Metallic surfaces have a particular attraction: be it chrome, glitz and glitter, silver and gold – they all are associated with glamour and adornment. There are as well many technical applications utilising the materials reflective character: aluminum steamed textiles provide effective solar protection or stainless steel can be highpolished and replace a conventional glass mirror. A metal surface always creates a unique atmosphere, regardless if it is used as pigment, woven fabric, cladding or solid material.



Metal Mosaic

Steel tiles are made of solid 2 mm material to provide long lasting strength and durability. The tiles are also available in solid copper, brass or mirrored stainless steel finish. The brass and copper tiles can be used outdoor and indoor, they have either a laquered shiny finish or can be left untreated to develop their typical protective natural patina. A special tile adhesive is available. Available sizes 20 x 20 x 2 mm, 40 x 20 x 2 mm.



Decorative Aluminum Sheets

Decorative anodized aluminium sheets with a matt surface. The three dimensional dotted structure is available in various sizes and patterns. The sheets are mainly used in exhibition, event and shop design, they are non flammable (DIN 4102). Standard sizes of the sheets are 1980 mm x 990 mm x 9 mm (total height), panel thickness is 2 mm.



Aluminum Steamed Fabric

Semi transparent fabric from aluminum steamed trevira CS suitable for sight- and sun protection. The curtain material has supreme solarprotective properties. Light reflexion is at 64%, transmission at 10%, absorption at 26%. The weight is 140 grammes/ running meter, the fabric width is 150 cm. It complies with legal requirements for flame retardent fabrics according to DIN 4102 B1.



Metal Mirror

Polished sheet material on a stainless steel basis. It does not have a single blemish or polish mark visible and is highly reflective. Unlike glass mirror it can be used in food preparation, ceiling and high pedestrian areas because it will not shatter. The material is available in a thickness of 0,8 - 2,0 mm, length: 2440 mm and 3050 mm, width: 1220 mm. A coloured variation of the material was applied as a façade cladding at Frank Gehry's Experience Music Project in Seattle.



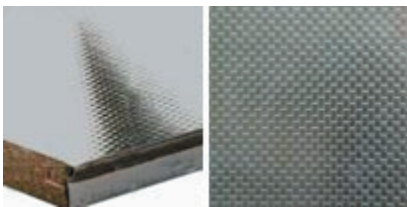
Metallic Varnish

This varnish encloses a range of air and stove drying metallized lacquers with specially high reflective fine aluminum pigments. If the application is executed properly, the metallic effect of these varnishes is very close to galvanically coated or vacuum steamed surfaces. By tinting with suitable dyestuffs, many metals like gold, silver, titan etc. can be imitated. The varnishes are mainly used in product design applications on plastic, metal or glass surfaces.



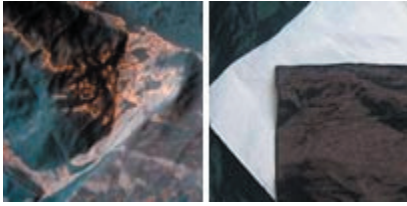
Vacuum-Colored Metal Fabric

Adapting a vacuum process for manufacturing audiotapes the colored fabric is made from nylon slit-yarn coated with aluminum to produce a greater range of colours, including bronze and brass as well as more traditional gold and silver fabrics.



Modular Flooring

Flooring panels consist of a high density fire resistant chipboard core fully encapsulated with a bottom galvanized steel box, and a top stainless steel cover available in different patterns. Customized designs like logo engravings are available. Standard dimensions are 600 mm x 600mm x 29 mm. Any substructure can be used for the panels. The material has a good permanent conductivity which gives them good antistatic properties.



Copper/ Steel Fabric

This fabric consists of 60% superfine stainless steel threads mixed with black or white cotton. The metallic ingredients together with the colour of the cotton make a unique surface in colour and touch. The main application is curtains, the cloth width is 116 cm.