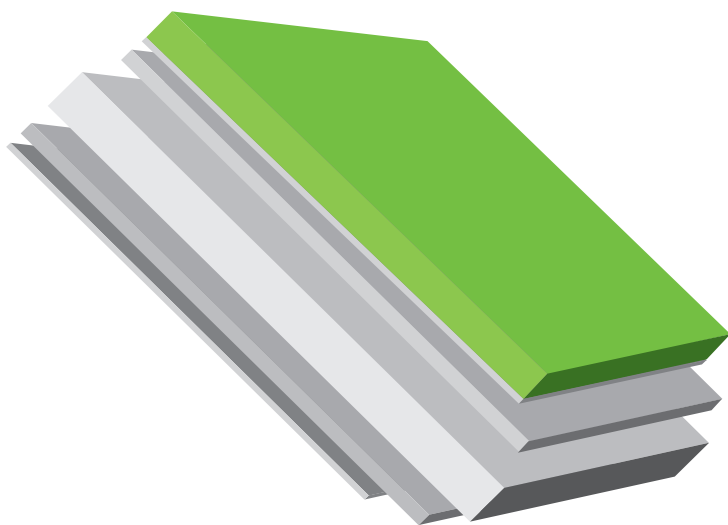





Product data card


SUPERIOR HB coating




 **SUPERIOR HB**

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 NIP 676-243-17-30
REGON 121387287

General Information



SUPERIOR HB is an excellent alternative to a smooth polyester surface. Thanks to the addition of acrylic, the structure of the coating is slightly grainy and reflects light with a shimmering effect. The addition of acrylic additionally hardens the surface of the varnish, which gives the product better resistance to scratches.

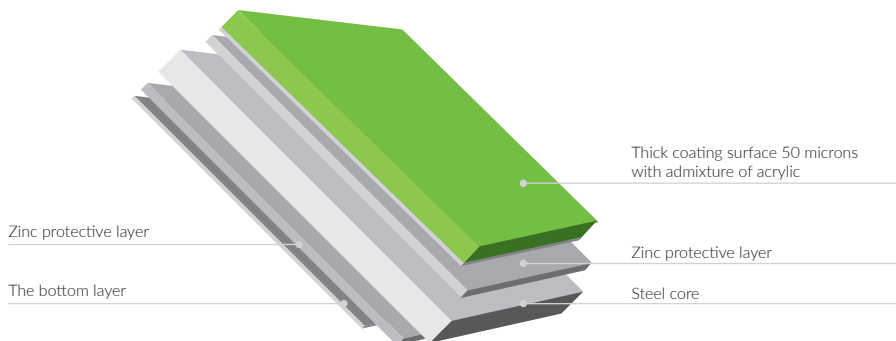
Advantages and properties

The SUPERIOR HB coated sheet means:

- scratch resistance - thick layer of varnish 50 μm
- high corrosion resistance
- sheet metal with zinc mass 275 g/m^2
- high resistance to UV radiation - durable colour for years. Ideal for use in areas with high levels of sunlight and UV radiation
- very good deformability
- grain structure coating - additional technical and decorative advantages
- ideal solution for environments with high sulphur concentration and high salinity (marine, coastal, industrial, polluted areas)



SUPERIOR HB



Material

Type and mass of metallic coating on both sides together	Z 275 [g/m²]
Coating system	1-layer with admixture of acrylic
Organic coating thickness side A	50 [μm]
Environmental classification according to EN ISO 12944-2	C4
Reaction to fire	A1
Resistance to external fire	B roof (t1), B roof (t2), B roof (t3)

Warranty:

for the environmental classification C1-C3	55 years
for the environmental classification C4	45 years

Additional information



SUPERIOR HB products have been extensively tested in the toughest conditions and the results have shown that this material is extremely durable, scratch and corrosion resistant. The coating has been specially developed in cooperation with Swedish Akzo Nobel in accordance with EC 1907/2006 safety standard.