

Technical Coating Data

Wood 25 microns

Pre-painted Steel of excellent durability, thanks to highweather resistance paint. Product looks like wood but with the properties of steel. Can be used as wall panel and as wall profile.

Technical information

Thickness Composition Gloss Appearance 25μ 5μ primer +15μ base +5μ clear coat Maximum 30 GU natural pattern Top Clear Coating
Ink Printing
Base Coating
Primer Coating
Metal Coating

Steel Metal Coating

Backing coat

Performance

Adhesion of coating (T-bend) max 1 T Resistance to cracking on bending (T-bend) max 3.5 T Impact resistance 18 J Clemen scratch resistance ≥ 1,5 kg Corrosion resistance Salt spray test 360 hours Corrosion resistance category RC3 Surface pencil hardness HB to H Condensation resistance (QCT) 1000 hours UV resistance Category RUV2 QUV (UVA+ H2O) test (2000 hours) The naked eye; $GR \ge 30\%$ Resistance to acids and bases Good Resistance to solvents aliphatics and alcohols very good ketones low aromatics good to very good Resistance to mineral oils good

Guarantee

• Non-perforation of the sheet metal \leq 10 years, depending on the external environment.

Benefits

- Replicates wood look
- Good corrosion resistance

