Organic coated steel Construction / General industry

Technical data sheet



Granite® Access

Properties	Thermosetting paint	
Applications	Low thickness coating for outdoor applications	
Description	Thickness	15 microns
	Composition	Front: 3 microns primer + 12 microns top coat Back: 5 or 7 microns backing coat
	Gloss	20-30 GU
	Colours	Specific colour palette Other colours on request
	Appearance	Smooth
	Temporary protection (optional)	Self-adhesive film or heat-sealed film
Performance	Adhesion of the coating (T-bend)	≤ 2 T
	Resistance to cracking on bending (T-bend)	≤3 T
	Impact resistance	15 J
	Clemen scratch resistance	≥ 1.5 kg
	Surface "pencil" hardness	HB to H
	Corrosion resistance: • Salt spray test	240 hours
	Condensation resistance (QCT)	1000 hours
	UV resistance: • QUV (UVA + H ₂ O) test (2000 hours)	ΔE ≤ 5; GR ≥ 30%
Remarks	These performance characteristics refer specifically to metal coating Z150. If any product (film, oil, foam, glue, paint etc) is applied after coil delivery, compatibility with the coating has to be checked.	