



SOFT MATT

SOFT is a Polyester based coating with soft surface texture which is created by special paint hardening and wrinkle construction. SOFT has a micro grain that secures shimmering appearance of silk touch.

Properties	<ul style="list-style-type: none"> Nice aesthetic appearance Good formability Excellent corrosion resistance Excellent color retention Improved physical & mechanical properties 	
Application	Durable coating for external use: general industry application, sectional garage door panels, steel doors etc.	
Description	Thickness	25 micron Dual side option
	Gloss	Maximum 5 GU (standard – 1-4%)
	Colors	RAL or RR palette (color matching possible upon request)
	Surface condition	Wrinkle, Silk touch
	Surface protection	Standard Protective films are usually not suitable for wrinkled surfaces
Performance	Adhesion of the coating (T-Bend)	2T (no loss of adhesion)
	Impact resistance	18J
	Surface pencil hardness	H to 2H
	Scratch resistance	≥ 2 kg
	Corrosion resistance	
	• Salt spray test / humidity	360 h / 1000 h
	• Corrosion resistance category	RC3
	UV resistance	
	• QUV (UVA + H2O) test (2000 hours)	ΔE ≤ 3; GR ≥ 60%
	• UV resistance category	RUV2
	Fire behavior classification (EN 13501-1)	A1
	Highest operation temperature	90 °C
	Resistance to acids and bases	Good
	Resistance to solvents:	
	• Aliphatics and alcohols	• Good
	• Ketones	• Low
	• Aromatics	• Good to very good
	Resistance to mineral oils	Good
Warranty	Rural / Civil / Industrial Environment	
	Crack, Peel off	10 years
	Fading, Chalking	10 years