



crebonit®



CREBOPUR ZS58 UHS

HIGH END POLYASPARTIC EFFECTCOAT



The values and notes in this booklet are indicative, please refer to the technical data sheet of the product.
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CREBOPUR ZS58 UHS

HIGH END POLYASPARTIC EFFECTCOAT

GENERAL SPECIFICATION:

- 2K Polyaspartic/Polyol Monocoat technology
- High Solid Hardener ZH53/S6 HS
- 80 % vol-solids (3 : 1 VOL)
- Ready to use adjusted
- VOC Compliant (155 g/l)
- Pot life: 2 hours
- Gloss level: ca. 60 GU@60°
- Haze: n.a.
- Drying speed: 2 hours@20°C, 20 Min@60°C at 150 µm Dry film thickness, ready to handle

ADD-ON CHARACTERISTICS:

- Application Air-less, Air-mix, conventional
- High sagging limit >400 µm
- Effect coat **without Silicon** (Airless)
- Top active corrosion protection with high end inhibitors and classical pigmentation
- Applicable on sandblasted and non-blasted surfaces and primers
- Excellent hardness and chemical resistance properties
- Available in 10.000 colour shades via tinting system **CREBOMIX®**

TECHNICAL CHARACTERISTICS & FEATURES

TEST	REFERENCE / STANDARD	RESULTS
Adhesion on substrate:	DIN EN ISO 2490	Gt 0
Gouge pencil hardness:	ASTM D 3363	>6h
Persoz & König hardness:	ASTM D 4366	>170
Humidity chamber test:	DIN EN ISO 6270-2	No defects >1000 h
Water immersion:	ASTM D 870	No defects after 1000 h @ 25°C
Saltspray chamber test:	DIN EN ISO 9227	Average delamination 1-2 mm after 1000 h
Chemical resistance:	Internal	No defects after 96 h Motor oil 0W-30 Hydraulic oil 5W-40 Diesel fuel Gasoline 95 (B7) Antifreeze (sol. 1:1 to water)
Xenon Weathering chamber:	ASTM G155-05A / ISO 4892-2	After 2000 h % Gloss retention at 60° >70 % Gloss retention at 20° >45 Delta E <2 (CIELAB 2000)



GTCS



VOC Guide



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