



CREBOPUR ZE04 HS LCT

FAST CURE MONOCOAT WITH EARLY HARDNESS



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GENERAL SPECIFICATION:

- 2K Acrylate / Polyurethane system
- High Solid Hardener ZH62/S8
- Ca. 70 % vol-solids (10 : 1 VOL)
- Ready to use adjusted
- VOC Compliant (275 g/l)
- Pot life: 4 hours
- Gloss level: >35 GU@60°
- Approved for C3h according to ISO 12944
- Drying speed: 2 hours@20°C, 20 Min@60°C at 80 µm Dry film thickness, ready to handle
- **L**ow **C**ure **T**emperature / cures at up to – 7°C.

ADD-ON CHARACTERISTICS:

- Application Air-less, Air-mix, conventional
- High sagging limit >400 µm
- Wet on Wet applicable with EP and PUR System-Primers in coating systems
- Top active corrosion protection with high end inhibitors and classical pigmentation
- Applicable on sandblasted and non-blasted surfaces and primers
- Usable in systems as Monocoat and Topcoat with primers and fillers
- 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	>4h
Persoz & König hardness:	ASTM D 4366	>140
Humidity chamber test:	DIN EN ISO 6270-2	No defects >720 h
Water immersion:	ASTM D 870	No defects after 100 h @ 25°C
Saltspray chamber test:	DIN EN ISO 9227	Average delamination 1-2 mm after 720 h
Chemical resistance:	Internal	No defects after 24 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° >20 Delta E <2,5 (CIELAB 2000)



GTCS



VOC Guide



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