

# **CREBOPROTECT ZE71 SEF**

CERTIFIED QUALITY MONOCOAT FOR RENEWABLE SOURCES





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### GENERAL SPECIFICATION:

- 2K Liquid Epoxy technology
- 2 Hardners (high flow, low flow)
- 100 % vol-solids (3 : 1 VOL)
- Ready to use adjusted
- VOC Compliant (0,00 g/l)
- Pot life: 0,35 hours
- Gloss level: >65 GU@60°
- Surface tolerant
- Drying speed: 8 hours@20°C, 90 Min@60°C at 80 µm Dry film thickness, ready to handle

### ADD-ON CHARACTERISTICS:

- Application Air-less, Air-mix, conventional
- High sagging limit >1000 µm
- **Certified** for the usage as internal coating for tanks, pipes etc. in **food contact**, especially drinking water and wine (alcohols)
- Top active corrosion protection with high end inhibitors and classical pigmentation
- Applicable on sandblasted surfaces
- UV Stable up to 6 months
- Available in white, grey and black

### TECHNICAL CHARACTERISTICS & FEATURES

TEST	REFERENCE / STANDARD	RESULTS
Adhesion on substrate:	DIN EN ISO 2490	Gt 0
Gouge pencil hardness:	ASTM D 3363	>5h
Persoz & König hardness:	ASTM D 4366	>160
Humidity chamber test:	DIN EN ISO 6270-2	No defects >3000 h
Water immersion:	ASTM D 870	No defects after 3000 h @ 25°C
Saltspray chamber test:	DIN EN ISO 9227	Average delamination 0,5-1 mm after 2000 h
Chemical resistance:	Internal	No defects after 1000 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 500 h % Gloss retention at 60° >10 Delta E <4 (CIELAB 2000)



VOC Guide



GTCS

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