



CREBOPROTECT 770 SEF

SOLVENT EMISSION FREE 3 COMPONENT POLYMER
DURABLE QUICK REPAIR SOLUTION



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GENERAL SPECIFICATION:

- **3 component** liquid epoxy technology
- Exceptional abrasion resistance after 4 hours
- 100 % Volume Solids
- Ready to use adjusted
- VOC Compliant (0,00 g/l)
- Pot life: 30 Mins.
- Extremely high compressive strength
- Surface tolerant
- **Extremely wide processing window reaching from – 10°C to + 45°C**
- **UV stable**

ADD-ON CHARACTERISTICS:

- Grants adhesion to concrete, asphalt, metal and several other surfaces
- Can be applied with a maximum thickness up to 15 cm in one go
- Fast curing time of 4 h at 20°C even at higher thicknesses. Ready to be used
- Integrated anti-corrosion for joint areas with steel and concrete (no need for an additional primer)
- Available in black colour shade
- Packings: **3 kg, 12 kg, 30 kg** (mixture)

TECHNICAL CHARACTERISTICS & FEATURES

| TEST | REFERENCE / STANDARD | RESULTS |
|---------------------------------------|----------------------|--|
| Temperature resistance: | ASTM D 3363 | - 40 °C up to 60 °C - |
| Hardness Shore D: | DIN 53505 | >69 |
| Compressive strength: | DIN EN 12390-3:2919 | >60 N/mm ² |
| Bending resistance: | DIN 53452 | >32 MPa |
| Adhesion tensile strength (steel): | EN 1542:1999 | >5 N/mm ² |
| Adhesion tensile strength (concrete): | EN 1542:1999 | >5 N/mm ² |
| Bending tensile strength: | DIN EN 196-1 | >20 N/mm ² |
| Chemical resistance: | - | Resistant to road salts, petrol/diesel and all kind of typically used road clearing chemicals. |



VOC Guide



GTCS