

Guiding Formulation No. 4008 for SILIKOPON® EF Colour: white

2-pack epoxy siloxane hybrid coating for corrosion
protection

1. Component A:		p. b. w.
Pos. 1	SILIKOPON® EF ¹	32.4
Pos. 2	Tinuvin 292 ²	1.0
Pos. 3	TEGO® Airex 955 ³	0.5
Pos. 4	Kronos 2315 ⁴	26.1
Pos. 5	Talkum AT extra ⁵	2.0
Pos. 6	Aerosil R 972 ⁶	1.0
Pos. 7	Butyl acetate grinding by ball mill	5.0
Pos. 8	SILIKOPON® EF ¹	32.0

2. Component B: (Hardener)		p. b. w.
Pos. 9	DYNASYLAN® AMEO ⁷	7.0
Pos. 10	Jeffamine T 403 ⁸	5.0

- ¹ Evonik Tego Chemie GmbH: binder
² Ciba: UV-stabiliser
³ Evonik Tego Chemie GmbH: deaerator
⁴ Kronos: titanium dioxide
⁵ Norwegian Talc: filler
⁶ Evonik Degussa GmbH: fumed silica
⁷ Evonik Degussa GmbH: aminosilane
⁸ Huntsman: polyamine

Performance data:		
Pot life (25 °C)		6 h
Drying time (25 °C)	Touch:	6 h
	Through :	10 h
Adhesion on primer	cross hatch DIN 53 151	Gt 0
Hardness:	Pencil hardness	B
Gloss:	60° angle	85 – 90
Recoat time (25 °C)	Minimum	8 h