

Guiding Formulation No. 6300 for TEGO® Protect 5100 Antigraffiti lacquer waterborne

1. Component A:		p.b.w.
Pos. 1	Bayhydrol A 145 ¹	92.4
Pos. 2	TEGO® Wet 270 ² (50 % in butylglycole)	1.0
Pos. 3	Water, demin.	2.1
Pos. 4	TEGO® Protect 5100 ³	2.7
Pos. 5	TEGO® ViscoPlus 3030 ⁴	0.3
Pos. 6	Tinuvin 1130 ⁵ (50 % in Proglyde DMM)	1.0
Pos. 7	Tinuvin 292 ⁶ (50 % in Proglyde DMM)	0.5

The antigraffiti-resin must be stirred into the base lacquer for 10 minutes at 2000 rpm.

2. Component B (Hardener):		p.b.w.
Pos. 9	Desmodur® N 3600 ⁷	21.3
Pos. 10	Bayhydur 3100 ⁸	21.3
Pos. 11	Proglyde DMM	10.4

¹ Bayer: Polyacrylic dispersion

² Evonik Tego Chemie GmbH, Essen: Substrate wetting additive

³ Evonik Tego Chemie GmbH, Essen: Antigraffiti resin

⁴ Evonik Tego Chemie GmbH, Essen: rheological modifier

⁵ Ciba: UV stabilizer

⁶ Ciba: UV stabilizer

⁷ Bayer: Isocyanate hardener

⁸ Bayer: Isocyanate hardener