

Technical Data Sheet NR 9187

ANTI-YELLOWING CATALYST FOR WATER BASED POLYURETHANE

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PRODUCT: SC290500 ANTI-YELLOWING CATALYST FOR WATER BASED POLYURETHANE

DESCRIPTION: polyisocyanate non yellowing catalyst for water based bicomponent polyurethane coatings.

SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: colourless liquid
Solid content %: 83 ± 2

APPLICATION: the mixture of SC290500 with the first component must be done by mechanical stirring, that is, using a drill, a whisk, or even better a mixer with a serrate turbine shafting. The mixing must last at least 60 seconds and the turbine must reach a speed of 1000 rpm. We recommend that the turbine diameter is 1/3 of the container's diameter. The result is a vortex that will allow SC290500 to be perfectly amalgamated into the paint. Manual mixing of SC290500 should be avoided as it could cause the formation of haloes and fish eye on the painted surface.

SHELF LIFE AT 20°C: 12 months in correctly stored unopened tin

NB: SC290500 can not stand humidity. Close the container accurately after use.

SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	1.11 ± 0.05	MP01
Visc. F.C. 4 at 20°C:	sec	55 ± 5	MP04

Always verify the suitability of the product for the job to be done before application. We can not accept responsibility for the outcome.

The information contained in this technical data sheet, as well as any verbal information, is given to the best of our knowledge. We do not accept responsibility for obsolete or incorrect information. The information is to be considered obsolete when a new technical data sheet is issued. Please feel free to contact us to request the latest edition.