

# Technical Data Sheet NR 9509

## ANTI YELLOWING CATALYST FOR WATER BASED POLYURETHANE

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ICA S.p.a. Via S. Pertini n. 52, Zona Ind.le A 62012 Civitanova Marche (MC) - Italy  
Tel. +39 0733 8080 Fax. +39 0733 808140

PRODUCT: CA507 ANTI YELLOWING CATALYST FOR WATER BASED POLYURETHANE

DESCRIPTION: anti-yellowing poliisocyanic catalyst for water based bicomponent polyurethane paints

### SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: colourless liquid  
Solid content %: 71 ± 2

APPLICATION: incorporation of CA507 to 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 CA507 to be perfectly amalgamated into the paint. Manual mixing of CA507 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: CA507 can not stand humidity. Close the container tightly after each use

NOTES: These values are temporary. Specific values will be available when the definite TDS is released.

### 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	75±15	MP04

The quality control value of the viscosity refers to the product immediately after checking. Any variations of the data specified in the technical data sheet could be due to circumstances such as length and conditions of storage.

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.