

TEGO® Protect 5000 N**DESCRIPTION**

TEGO® Protect 5000 N is an additive which enhances an easy-to-clean effect in 2K-polyurethane top coats.

KEY BENEFITS

- easy-to-clean effect
- stain resistance
- improved flow and leveling

SUITABILITY

solventborne	100% system
●	●
2-pack polyurethane	alkyd resins
●	●
epoxy resins	
●	
● not suitable ● partly suitable ● suitable	

TYPICAL APPLICATIONS

- General industrial coatings
- High solid industrial coatings
- Furniture coatings
- Protective coatings

TECHNICAL DATA

acid number (calculated on non-volatile content)	Approx. 0.5 mg KOH/g
active matter content	100 %
delivery form	liquid
hydroxy value (calculated on non-volatile content)	Approx. 48 mg KOH/g
viscosity at 25 °C	Approx. 90 mPas
water content	Approx. 0.05 %

SOLUBILITY

ketones	esters
●	●
● not soluble ● partly soluble ● soluble	

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 1.0 - 3.0 %

PROCESSING INSTRUCTIONS

- The compatibility with the binder(s) should be checked.
- In clear formulations incorporate under strong agitation.
- Addition to the grind is recommended in pigmented formulations.

HANDLING & STORAGE

When stored in an original unopened packaging between +4 and +40°C, the product has a shelf life of at least 60 months from the date of manufacture.

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