

**5003 TEXT**  
 STRUCTURE ADDITIVE

URKI-SYSTEM

CODE: 5003 TEXT / STRUCTURE ADDITIVE

Edition: 021 2013/03  
 Cod: 2000205003.00000.021

**APPLICATION**

**"USE ONLY IN INDUSTRIAL FACILITIES"**

5003 ESTRUCTURE ADDITIVE GR-3 is used to obtain a structure effect on the topcoats made with the URKI-SYSTEM. Indicated for the painting of cars roofs, tanks, walkways or railing, tool machinery, office furniture, electric panels or for masking defaults on the surface.

You can use it with products of different natures: Synthetic as URKI-RAPID or URKI-FLEX, Nitro-Synthetic as URKI-LAC, Oven drying Synthetic as URKI-DUR, Epoxy as URKI-POX, PUR as URKI-NATO, URKI-GLASS or BESA-GLASS.

**PHYSICAL PROPERTIES**

Density at 20°C (g/cc)	0,92 ± 0,05
Grinding Fineness (µ)	45-50
Supply viscosity at 20°C	50-60 KU (Stormer)
% Solids content (weight / volume)	44% ± 2 weight; 41% ± 2 Vol.
V.O.C. (g/l)	516
Type of product	Modified Alkyd / Micronised wax
Colour	Clear

**SURFACE PREPARATION**

Surface must be prepared according to the Technical Data Sheet of the product used with the 5003 STRUCTURE ADDITIVE.

**APPLICATION INSTRUCTIONS**

Before spraying, you must homogenize the mixing. We advise to mix it with a shaker.

In 1K products, the ratio is 10-20% in weight of the total amount of paint. In 2K products, the ratio is 15-25% of component A, using the hardener in the original mixing ratio without taking into consideration the addition of this additive.

Any product including 5003 TEX must be sprayed with an aerographical gun, a nozzle of 1,8-2,0 mm Ø and a pressure of 3,5-4,5 kg/cm<sup>2</sup> (est)

**FEATURES OF DRY FILM**

-	Structure effect
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Theoretical yield (m <sup>2</sup> /l)	Cannot be applied on its own. Refer to TDS of the topcoat to be applied.
Gloss 60°-60°	5003 TEXT addition reduces gloss level of the product.
Second layer	Cannot be applied on its own. Refer to TDS of the topcoat to be applied.

**STORAGE**

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 25°C recommended.

Can life: **2 years** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.