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TECHNICAL DATA SHEET

5003 TEXT

STRUCTURE ADDITIVE

URKI-SYSTEM

CODE: 5003 TEXT / STRUCTURE ADDITIVE

Edition: 021
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 or 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 20ºC (g/cc)	0,92 ± 0,05
Grinding Fineness (µ)	45-50
Supply viscosity at 20ºC	50-60 KU (Stormer)
% Solids content (weigth / 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 accordint to the Technical Data Sheet of the product used with the 5003 STRUCTURE ADDITIVE.

APPICATION INSTRUCTIONS

Befor spraying, you mest 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 es 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/cm2 (est)

FEATURES OF DRY FILM

-	Structure effect

Theoretical yield (m²/l)	Cannot be applied on its own. Refer to TDS of the topcoat to be applied.
Gloss 60º-60º	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 25ºC recommended.
Can life: **2 years** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.

BERNARDO ECENARRO,S.A. is free for making any modification, in any moment, of the characteristics of the product. In this case, a new Technical Data Sheet will be edited.
Responsabilities will not be accepted if they are due to the non observation of the conditions marked.