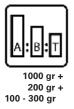


Data sheet

793.70701

HYPERFILLER GREY ACRYLIC PRIMER









NATURE OF PRODUCT:

Primer based on zinc phosphate acrylic resin and isocyanate adduct to be mixed at the time of use.

FIELD OF APPLICATION:

Industrial acrylic primer, extremely versatile, with remarkable fast drying, no sagging and absorption of overcoated enamel. **It can be used directly on the substrate**, as it has excellent general adhesion on both metal and plastic substrates of various kinds, including: ABS, Thermosets (PF - MF - UF), filled Nylon (PA6 - GF > 30%), PUR and rigid PVC, fiberglass.

PREPARATION OF THE SUBSTRATE:

Iron surfaces: SA2 sandblasting, or thorough mechanical cleaning followed by degreasing with solvents.

- **Galvanized iron**:Light silica sandblasting or thorough buffing with red Scotch Brite followed by solvent cleaning.
- Aluminum: Light sandblasting, alternatively sanding or Thorough scouring with Scotch Brite followed by degreasing with solvents.

Thermosetting resins, ABS, PUR, PVC: Degreasing with suitable solvents.

Filled Nylon (PA6 – GF > 30%) flaming

PREPARATION OF THE PRODUCT:

Thoroughly mix component A until the color and consistency are uniform. Then mix with component B in the ratio indicated below.

		<u>By weight</u>	<u>volume</u>
Comp. A:	793.70701	100 parts	100 parts
Comp. B:	CZ.265	20 parts	33 parts

Dilute the perfectly blended mixture to the desired viscosity with our polyacrylic or polyurethane thinners such as **D.219** or **D.737**.



PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;			
APPEARANCE OF THE FILM	: Matte.			
COLORS	: Gray			
SPECIFIC WEIGHT (Comp. A)	: 1,60 Kg/l (± 0,05)			
SUPPLY VISCOSITY	: 24″ (± 3″) DIN 8 25 °C			
DRY RESIDUE (Comp. A)	: 77% (± 2%)			
DRYING	: - Dry dust-free	: 10' at 20 °C - 25 °C		
	: - Forced Drying	: 30' - 40' at 60 °C - 70 °C		
RECOMMENDED LAYERS	: Two coats			
RECOMMENDED THICKNESS	: 40-80 µm ⁽¹⁾			
POT- LIFE AT 20 °C	: 3h. The pot-life decreases at higher temperatures			
THEORETICAL YIELD	: 8,7 m²/Lt or 6 m²/Kg at 60 µm dry			
$^{(1)}$ depending on the nature of the substrate and the specific needs of the case				

⁽¹⁾ depending on the nature of the substrate and the specific needs of the case.

RECOATING:

After 30 minutes at 60 °C ⁽²⁾ or after 4 hours and within 12 hours at room temperature. When completely cured, light sanding is recommended.

Wet-on-wet cycle also possible after minimum 30 minutes drying at 25 °C with acrylics series 712 ,713 and 719 and at least 1 hour with gloss enamels series 200 or series 700.

 $^{(2)}$ Data referred to an application of μm dry.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room must be dry and with a temperature between +10 °C and +35 °C.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

Rev.: 03/22