

FONDIPOL 240 NEGRO S/R ESPECIAL

Product Description Twin component solvent based pigmented polyurethane undercoat

Alkyd nature

Properties

Quick drying product

High thixotropy

High covering power

Quick and easy manual or machine sanding

Recommended use

Primer for use on chipboard, MDF and different types of wood.

Technical Characteristics

	Norma	Value
Solids by weight (%)	UNE EN ISO 3251	62 +- 2% 10 MINUTOS A 130°C
Viscosity (Ford cup 8)	UNE EN ISO 2431	25" ± 2
Density (Kg/L)	UNE EN ISO 2811-1	1.410+/-0.020
Colour		Black RAL-9005

Mixing Characteristics

Hardener		CATALIZADOR N.271
Mix Proportion (% Volume)		33%
Mix Proportion (% Weight)		25%
Mix Solids (%)	UNE EN ISO 3251	55% ± 2
Viscosity of mix (Ford cup 4)	UNE EN ISO 2431	35" ± 5
Pot life mixture	UNE EN ISO 9514	4 to 5 hours at 20°C
Solvent		Reference: .9130

Application Characteristics

Application System	Aerographic, airless and curtain
Application on	Steel plate and dM previously sealed with priming insulation
Recommended thickness of coat	150-180 gr/m ²
Number of coats	1-2
Touch-dry	15 a 30 minutes (depending on thickness and temperature)
Surface sanding	4 - 6 hours, depending on thickness applied and ambient conditions
Sanding	7 - 10 hours, depending on thickness applied and ambient conditions

Remarks re application process

MIX

Catalyst K0271 33% (Volume)

If you wish to seal the wood pores, you must sand the first undercoat before applying a second coat

In the case of an increase in viscosity after the application, reduce with .9130

If the ambient temperature is high, use .9020 to dilute

On this undercoat you can apply any LACAPOL or NITROBARP top coat

although this product has good insulation properties, when applying onto MDF panels, we advise you to first apply a sealing undercoat.

Remarks

- Shake contents of containers before use.
- Apply with good air renewal.
- Do not store opened or started containers.
- Maximum stability of hardener is less than 6 months at 20°C.
- For toxicological standards, consult FICHA DE SEGURIDAD.
- Keep out of the reach of children.

This sheet has been created with informational purposes only and does not replace expert advice. The information provided reflects our current knowledge and have been obtained from our own experience, but under no circumstance do they entail any warranty whatsoever from our part. For this reason, we cannot accept any undesired consequence deriving from its use. 11-03-2016 (2) This sheet replaces all previous versions.