

LACAPOL IGNIFUGO



Product Description Properties

Twin component solvent based transparent polyurethane top coat
High covering power
Spreads and levels well
Good share uniformity
Silky feel

Recommended use

Topcoat to use on furniture requiring FLAMEPROOF PROPERTIES

Certificates

Reaction to fire according to UNE-EN 13501-1:2007+A1:2010 rated B-s2,d0

Certificados

[Certificado.de.Producto.Simbolo.de.Calidad.AIDIMA](#),
[Fondipol.y.lacapol.ignifugos.pdf](#)



Technical Characteristics

	Norma	Value
Solids by weight (%)	UNE EN ISO 3251	46% ± 2
Viscosity (Ford cup 4)	UNE EN ISO 2431	60+ -3"
Density (Kg/L)	UNE EN ISO 2811-1	1.010+/-0.020
Shine (60° angle)	UNE EN ISO 2813	Matt and semi matt

Mixing Characteristics

Hardener		CATALIZADOR NUM. 280
Mix Proportion (% Volume)		50%
Mix Solids (%)	UNE EN ISO 3251	39% ± 2
Viscosity of mix (Ford cup 4)	UNE EN ISO 2431	20" ± 3
Pot life mixture	UNE EN ISO 9514	5 to 6 hours at 20°C
Solvent		No need to dilute. Ready to use

Application Characteristics

Viscosity Application (Ford cup 4)	Ready to use
Application System	Aerographic and airless
Application on	FIREPROOF FONDIPOL REF: A1159
Recommended thickness of coat	120-130 gr/m ²
Dry to dust	25 a 40 minutes (depending on thickness and temperature)
Touch-dry	40 a 60 minutes (depending on thickness and temperature)
Total hardening	1 days

Remarks re application process

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

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

TO HAVE A FIREPROOF SYSTEM IT IS COMPULSORY FIRST TO APPLY AS A PRIMER: FONDIPOL IGNIFUGO REF: A1159.

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. 25-02-2015 This sheet replaces all previous versions.