

LACAPOL 312



Product Description Properties

Twin component solvent based transparent polyurethane top coat
High thixotropy that allows application without running on vertical surfaces and easy to spread on horizontal surfaces
Quick hardening product

Recommended use Certificados

Top coat suitable for applying on vertical surfaces of assembled furniture
[Certificado.de.Producto.Simbolo.de.Calidad.AIDIMA](#)



Technical Characteristics

	Norma	Value
Solids by weight (%)	UNE EN ISO 3251	36% ± 2
Viscosity (Ford cup 4)	UNE EN ISO 2431	135" ± 5
Density (Kg/L)	UNE EN ISO 2811-1	0.980+/-0.020
Shine (60° angle)	UNE EN ISO 2813	Matt, semi matt and satin

Mixing Characteristics

Hardener		CATALIZADOR N. 312
Mix Proportion (% Volume)		50%
Mix Solids (%)	UNE EN ISO 3251	32% ± 2
Viscosity of mix (Ford cup 4)	UNE EN ISO 2431	23" ± 5
Pot life mixture	UNE EN ISO 9514	8 to 10 hours at 20°C

Application Characteristics

Application System	Aerographic and airless
Application on	Polyurethane primers (Fondipol) or Polyacrylic perfectly sanded and dust removed
Recommended quantity of product	120-130 gr/m²
Dry to dust	10 a 25 minutes (depending on thickness and temperature)
Touch-dry	25 a 50 minutes (depending on thickness and temperature)
Total hardening	1 days
Repainted	For second coat after 10 - 12 hours

Remarks re application process

If repainting is required after applying the first topcoat, gently sand to achieve adherence between coats
In the case of an increase in viscosity after the application, reduce with .9130
If the ambient temperature is high, use .9020 to dilute

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. 13-07-2012 This sheet replaces all previous versions.