

Technical Data Sheet

NOVOTEC 3290

Alkyd Topcoat Fast Dry – Gloss

One-component air-dried
alkyd topcoat

RELATED PRODUCTS

Pigment pastes

THIN 50

Universal pigment pastes

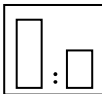




Universal thinner,
slow, standard, and fast

USE:

- Transport vehicles
- Machines and equipment
- Outer surfaces of tanks
 - Steel structures

PROPERTIES

- Perfect hiding power and flowability
 - High yield
- Good chemical resistance
- High resistance to atmospheric conditions
 - Good mechanical resistance
 - High thixotropy

SUBSTRATES				
Bases: alkyd, polyurethane or epoxy coats		Prepare according to the basecoat specification.		
Old coatings		Mat and degrease.		
Polyester laminates		Mat and degrease.		
MIXING RATIO				
	NOVOTEC 3290 THIN 50	Volume ratio	Weight ratio	
		100 0 - 15%	100 0 - 15	
Apply the thinner in the amount calculated for the topcoat. Do not add thinner to airless application.				
VISCOSITY				
	DIN 4/20°C	45 - 65 s		
VOC CONTENT				
Actual VOC content		560 - 610 g/l, depending on the colour		
APPLICATION CONDITIONS				
The coated surface must be dry. The coat, coated surface and ambient temperatures must be between +10°C and +35°C; the relative humidity must not exceed 80%. The coated surface temperature must exceed the dew point by at least 3°C. Mix the product thoroughly (remove the skin from the surface, if any).				
APPLICATION				
 CAUTION: Follow the equipment manufacturer's guidelines	Pneumatic spraying	Nozzle 1.3 – 1.5 mm	Pressure 2 – 4 bar	Distance 15 – 20 cm
	Airless spraying in air jacket	0.28 – 0.33 mm (0.011" – 0.013 ")	150 – 200 bar Air jacket 2 bar	10 – 15 cm
	Number of layers	1-2 Recoat in 1-5 h.		
	Single dry layer thickness	45 – 55 µm		
	The yield of the ready to use mixture for the given range of dry layer thickness	9 -10 m²/l 0.10 ÷ 0.11 l/ m² at 50 µm		
	Flash-off time between layers	5 –10 min		

