

Technical Data Sheet

TZ49**/00 CLEAR POLYURETHANE TOPCOAT

Supersedes previous issue dated 06/20/07

DATE 06/06/12

Versions:	5, 10, 20, 30, 40, 50, 60, 70, 80 and 90 gloss		
Area of use:	general purpose		
Method of use:	conventional, airmix and airless spray guns		
Mixing procedure:		by weight (kg)	by volume (l)
	Part A	TZ49**/00	100
	Part B (hardener)	TH0805/00	50
	Thinner	DT1150/00	20-50

Technical characteristics

Solids content (%):	41 ± 2
Specific gravity (kg/l):	0.970 ± 0.030
Viscosity (DIN 4 at 20°C):	60" ± 5"

General characteristics

Pot-life:	3 hours	
Recommended application weight (g/m ²):	minimum 80, maximum 200	
Drying time (100 g/m ² at 20°C):	dust free	10'
	touch dry	30'
	stackable	6 hours
Forced drying:	flash-off	15'
	hot air at 50°C	45'
	cooling	15'
Shelf-life (months):	36	
	After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.	

TZ49**/00 is a general purpose polyurethane topcoat.

It can be applied by means of any spray gun type, from airmix to airless, always ensuring an even matting.

Its main characteristics are ease of application and a smooth touch.

As an alternative hardener to get a higher build we recommend TH0775/00 at 50%.

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Company under the direction and coordination of The Sherwin-Williams Company, USA

Substrate preparation

With polyurethane or polyester basecoat.

In order to obtain gloss level consistency, it is extremely important to stir well Part A with a spatula before use.

When a light tinting is required, use XC1900/XX concentrated stains.

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