

# TECHNICAL DATA SHEET

**TZ1325/13**
**PIGMENTED ACRYLIC MATT TOPCOAT**

Versions:	25 gloss white		
Area of use:	Flat parts of furniture, doors paneling		
Method of use:	Curtain coater, spray gun		
Mixing procedure:		By weight (kg)	by volume (l)
	Part A	TZ1325/13	100 100
	Part B (hardener)	TH0790/00	20 20
	Thinner	R6K18 Butyl Acetate	20-30 20-40
	Retarder	Retard with R6K35 up to 5%	

## Technical characteristics

Solids content (%):	Weight Solids 45 ± 1 / Volume Solids 28 ± 1	
Specific gravity (kg/l):	1.100 ± 0.030	
Viscosity (Zahn #2 at 68°F)*:	Part A: 17 ± 2 seconds A + B: 27 ± 2 seconds	
Pot-life at 68°F:	About 4 hours	
Recommended wet film thickness:	3.0 – 5.0 mils maximum	
Drying time(at 68°F):	Dust free	10 - 15 minutes
	Touch dry	20 - 30 minutes
	Stackable	6 – 8 hours
Forced drying (at 4 mil WFT):	Flash off	10 - 15 minutes
	Hot air at 122°F	40 - 50 minutes
	Cooling	10 - 15 minutes
Shelf-life:	Part A: 36 months, unopened. Part B: 12 months, unopened. After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.	
Tint recommendation:	Can be tinted up to 4 ounces per gallon maximum using 844 colorants	

\*WARNING: Actual viscosity of some pigmented and/or thixotropic products may differ from the viscosity shown on the Technical Data Sheet. Differences are to be considered acceptable if within 30%.

## General characteristics

TZ1325/13 is a polyurethane/acrylic-based topcoat characterized by uniform matting, smoothness to the touch and good surface hardness. It is particularly suitable for non-yellowing systems and for application to tinted substrates.

## Substrate preparation

Use with TU0055/00 acrylic basecoat to obtain non-yellowing systems, or with polyester basecoats or UV basecoats.

## Testing

Due to the wide variety of substrates, surface preparation methods, application methods, and environments, the customer should test the complete system for adhesion, compatibility and performance prior to full scale application.

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## **FOR INDUSTRIAL SHOP APPLICATION**

Thoroughly review Material Safety Data Sheet (MSDS) for safety information and cautions prior to using this product. For Regulatory compliance data i.e. VOC, HAPS, etc., obtain an Environmental Data Sheet (EDS) prior to using the product. A MSDS and/or EDS is available from your local distributor or representative. Please direct any questions or comments to 1-800-524-5979 or [www.sayerlack.com](http://www.sayerlack.com).

## **Note**

Product Data Sheets are periodically updated to reflect new information relating to the product. It is important that the customer obtain the most recent Product Data Sheet for the product being used. The information, rating, and opinions stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application which are not known or under our control, Sayerlack S.r.l. cannot make any warranties as to the end result.

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