

Technical Data Sheet

TZ14XX/00 MATT POLYURETHANE TOPCOAT FOR PARQUET FLOORING

DATE 10/18/16

Versions:	20, 40 and 70 gloss.		
Area of use:	Parquet flooring.		
Method of use:	Brush, roller, spray gun.		
Mixing procedure:	By weight (kg)		
Part A	TZ14XX/00	100	
Part B (hardener)	TH0738/00	100	

Technical characteristics:

Solids content (%):	20 - 40 gloss:	47 ± 1
	70 gloss:	46 ± 1
Specific gravity (kg/l):	20 - 40 - 70 gloss:	1,000 ± 0.030
Viscosity (DIN 4 at 20°C):	20 - 40 - 70 gloss:	34" ± 2"

Substrate preparation

With barrier basecoat TU0325/00.

General characteristics

Pot-life:	6 hours	
Recommended application weight (g/m ²):	Min. 80 - Max. 130	
Drying time (100 g/m ² at 20°C):	Walkable	24 hours
	Overcoatable	4 hours
	Sandable	12 hours
Forced drying:	Not recommended.	
Shelf-life (months):	36	
	After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.	

TZ14XX/00 is a very elastic yet hard and scratch resistant coating. Contains slow evaporating solvents for better roller and brush application and touch up without bubbles or striping.

After putty application and application of TU0325/00 + 100% TH0146/00 basecoat, suggested coating systems are as follows:

- After at least 2 hours apply TZ14XX/00 + 100% TH0738/00. After 10-12 hours sand and apply a second coat of TZ14XX/00 + 100% TH0738/00.
- After 4 hours sand and apply 2 coats TZ14XX/00 + 100% TH0738/00, 4 hr between the 2 coats

For good hardening of the product, the ambient temperature during application must be no less than 5°C.

To facilitate flow in summer, reduce the percentage of hardener by 10-20% and thin the product with 10-20% of DT0041/00.

N.B.: DATA PROVIDED ON THIS TECHNICAL DATA SHEET CORRESPOND TO OUR BEST KNOWLEDGE AND EXPERIENCE. WE ASSURE CONSISTENCY ON THE CHEMICAL-PHYSICAL CHARACTERISTICS OF OUR PRODUCTS, WITHIN THE TOLERANCE LIMITS SPECIFIED ON OUR TECHNICAL DATA SHEETS. RESPONSIBILITY OF FINAL RESULT OF PRODUCT APPLICATION IS FULLY UP TO THE USERS, WHO SHALL MAKE SURE THAT THE PRODUCT CORRESPONDS TO THEIR OWN NEEDS WITH REGARD TO APPLICATION SYSTEM, TO SUBSTRATES USED AS WELL AS TO WORKING CONDITIONS.

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 REGARDED AS ACCEPTABLE IF WITHIN 30% MAXIMUM.