



## Technical Data Sheet

<b>PRODUCT</b>	<b>TA 909</b>
<b>TECHNICAL DEFINITION</b>	<b>TRANSP. POLYURETHANE SEALER</b>
<b>MAIN FIELDS OF APPLICATION</b>	<b>High coverage thixotropic polyurethane sealer for vertical and electrostatic applications, quick drying</b>

### CHEMICAL-PHYSICAL PROPERTIES

Specific gravity	0.990 +/-0.05 gr/ml
Solid content	46% +/-2%
Viscosity (DIN53211 Nr 4 at 20°C/68F,sec)	50" +/-2"

### PRODUCT USE

	<i>In weight</i>	<i>In volume</i>
Catalysis TX 57	50 parts	
Dilution TZ33	20 parts	

### FEATURES OF READY TO USE PRODUCT

Solid content I + II component	40% +/-2%
Pot-Life	2/3h
Viscosity (DIN53211 Nr 4 at 20°C/68F,sec)	15" +/-2"
Gloss level	

<b>APPLICATION</b>	<b>QUANTITIES</b>	<b>DILUTION</b>
Spray	100-120 gr/sqm	one coat

### PRODUCT PROPERTIES AFTER APPLICATION

Drying schedule at room temperature (20°C/68F)	4h – 24h	before handling
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### REMARKS

#### TYPICAL SYSTEMS

#### SYSTEM NR 1

Substrate	: beech
Stain	: PC3/series or PF5/series stains
Sealer	: TA 909 one or two coats
Finish	: TO 9/series or TO 0/series matt polyurethane clear topcoat

- The product is fast to dry and can be sanded already after 3/4h

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### **SHELF LIFE**

- 8 months from delivery date.
- Store in a tightly closed container at room temperature 18-25°C,64-75°F and protect from moisture and foreign material.

Emission date: January 2002      Revision nr: I

IMPORTANT: Since every single panel or any other substrate, even if of the same chemical nature, can be theoretically different than the previous one and possess chemical and physical properties which can greatly influence the end-results of the applied coating, and considering that the mixing, catalysis and diluting operations are not under our strict control, nor are temperatures, air humidity and technical features of the various installations, which can also effect the end-results, subject to our personal decision at the time of application, it is impossible for our Company to assume any responsibility whatsoever in regard to the results obtained with the use of our products.

Furthermore we underline the fact that in industrial applications, a tolerance of 5% in the overall results is considered normal and is definitely not caused by the quality of the products employed.

The technological information contained in the present technical data sheet are based on the average results obtained with the tests effects in our laboratories, and as such represents the most complete informant and technological experience available in the wood coating field.

Our company instead gives the maximum assurance as to the constancy of the chemical and physical properties of our products within the tolerance limits indicated on our technical data sheet. Our Company is also always ready to substitute any of our products, whenever the properties do not correspond to the information given in our technical bulletins.

Nevertheless, the end-results obtained are under the complete responsibility of the end-user, who has the obligation to verify if the properties of the specific products in use correspond to his particular requirements, and if the ambient conditions, application, installation and substrates might eventually indicate substantial modifications of the products involved.

All the information in our technical data sheet has been obtained at a temperature of 20° Centigrade and at a relative humidity of 70%.

At the bottom of our technical data sheet, You will find a date and a progressive number. We request You have your own personnel to control the edition in your possession as all technical information is always susceptible to eventual modification with the passage of time.

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