

TECHNICAL DATA SHEET

PRODUCT: 1175001

DESCRIPTION: WHITE ACRYLIC SEALER.

SUGGESTED USE: GENERAL PURPOSE.

APPLICATION DEVICES SPRAY AND CURTAIN COATER.

STORAGE: KEEP CANS TIGHTLY SEALED, IN A WELL VENTILATED PLACE , WITH CONTROLLED TEMPERATURE BETWEEN 10 AND 30 °C.

SHELF LIFE: 18 MONTHS FROM PRODUCTION DATE, IF STORED AS ABOVE.

PHYSICAL CHARACTERISTICS

VISCOSITY @ 20 °C	sec. (cup DIN 4)	140 ± 10%
SPECIFIC GRAVITY @ 20°C	kg/l	1.15 ± 1%
SOLIDS CONTENT	%	47 ± 1

READY TO USE BLEND

	PARTS BY WEIGHT	PARTS BY VOLUME
1175001	100	100
31048	30	35
91017	15 - 30	20 - 35

POT LIFE about 8 hours @ 20°C.

APPLICATION VISCOSITY FOR SPRAYING 14 to 18 sec. cup DIN 4.

APPLICATION VISCOSITY FOR CURTAIN COATER 20 to 25 sec. cup DIN 4.

WARNING: WHEN USING A CURTAIN COATER, VISCOSITY INCREASES VERY QUICKLY DUE TO SOLVENT EVAPORATION.

VISCOSITY MUST BE FREQUENTLY CHECKED AND CONTROLLED BY ADDING AS MUCH THINNER AS REQUIRED.

ALTERNATIVE THINNERS PURPOSE

91073	for hot weather.
91022	can be used as a retarder, if necessary.

SUBSTRATE

Both veneers and solid wood.

APPLICATION

SUGGESTED COATING WEIGHT	100 - 140 gr/m ² .
SUGGESTED N° OF COATS	max 3 coats.
TIME BETWEEN 2 COATS	45 min.

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This information is correct to the best of our knowledge. However, as the coating process depends on many variables and the actual application takes place without our supervision, we cannot assume any responsibility for the final result.

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DRYING SCHEDULE AT ROOM TEMPERATURE

	COATING WEIGHT	120 gr/m ²
DUST FREE		15 - 20 min.
TOUCH DRY		30 min.
SANDABLE		18 hours.

FORCED DRYING SCHEDULE

	COATING WEIGHT	120 gr/m ²
FLASH OFF		30 min. @ room temperature
HOT AIR		30 min. @ 40°C
HOT AIR		30 min. @ 60°C
COOLING		30 min. @ room temperature

GENERAL INFORMATION

GOOD FILLING AND SANDABILITY, EXCELLENT LIGHT FASTNESS.

FOR HEALTH & SAFETY INFORMATION, PLEASE REFER TO RELEVANT MSDS.

Revision 3 dated 26 Sep 2013

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