

COMPANY WITH MANAGEMENT SYSTEM - UNI EN ISO 9001 -- UNI EN ISO 14001 -

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

Technical Data Sheet

TI1286/00 **CLEAR BARRIER FOR MELAMINE PAPER**

Supersedes previous issue dated 11/27/09

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Area of use:		Flat parts of furniture			
Method of use:	Rol	ller coater			
Mixing procedure:			by weight	by volume	
	Part A TI1	286/00	100	100	
Part B (ha	rdener) TH2	2569/00	50	50	
٦	Thinner DT	5010/00	25-35	25-35	

Technical characteristics

Solids content (%):	34 ± 1
Specific gravity (kg/l):	0.980 ± 0.030
Viscosity (DIN 8 at 20°C):	80" ± 3"
Pot-life:	approx. 6 hours
Number of coats:	1
Recommended application weight (g/m²):	10-20
Forced drying:	IR lamps 5" - 10"
Shelf-life (months):	12

General characteristics

TI1286/00 is a barrier for melamine paper to be applied by roller with an application weight of 10-20 g/m² for use on UV coating lines.

It ensures good adhesion of UV coatings subsequently applied on to the panels.

Special instructions

The product should be overcoated with UV basecoat immediately after drying with IR lamps.

In view of the wide variety of melamine papers in use, it is advisable to carry out a test beforehand to assess final adhesion.

The use of a thinner dripping pot is recommended to keep viscosity constant.

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.