

Technical Data Sheet

PF6319/00 THIXOTROPIC CLEAR WAX POLYESTER

Supersedes previous issue dated 03/11/08

DATE 02/11/09

Area of use:	Furniture
Method of use:	Spray gun
Mixing procedure:	by weight
Part A	PF6319/00 100
Part B (accelerator)	PHS2938/00 1
Part C (catalyst)	PH0999/00 2
Thinner	DX1131/00 5-10

Technical characteristics

Solids content (%):	94 ± 2
Specific gravity (kg/l):	1.080 ± 0.020
Viscosity (DIN 4 at 20°C):	80" ± 5"
Pot-life at 20°C:	23' ± 3'
Number of coats:	3-4
Recommended application weight (g/m²):	180 - 200
Drying time at 20°C:	Dust free 20'-25' Touch dry 1h - 1h30 Stackable 8h
Sanding:	12 hours
Overcoating:	24 hours
Shelf-life (months):	Part A: 4

General characteristics

PF6319/00 is a thixotropic clear wax polyester for vertical application with excellent transparency and reactivity.

When accelerated with PHS2938/00 it shows a very slight tendency to change colour to green.

It has good dripping resistance and is suitable for buffing.

It is very important to follow the recommended application weights per coat (g/m²), in order to avoid problems such as bubbles and pinholes.

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MANAGEMENT SYSTEM
- UNI EN ISO 9001 -
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Company under the direction and coordination of The Sherwin-Williams Company, USA

Special instructions

For use on exotic and tannin-containing timber and stained substrates, the application of a suitable barrier such as T11210/00 or T11278/00 is recommended.

PF6319/00 should be used at temperatures between 18° and 24°C and in any case no lower than 15°C.

PHS2938/00 and PH0999/00 or an activator and a peroxide when directly in contact may cause a violent and dangerous chemical reaction.

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.