

Technical Data Sheet

AU0474/13 HYDROPLUS 2-PACK WATERBORNE BASECOAT FOR MDF - WHITE

Supersedes previous issue AUL7965/13 dated 10/02/10

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Colors:	13 white		
Area of use:	flat parts, frames, baseboards, doors		
Method of use:	airmix, airless, conventional spray gun		
Mixing procedure:	by weight (kg) by volume (lt)		
Part A	AU0474/13	100	100
Hardener	AH1550/00	2	2

Technical characteristics

Solids content (%):	56 ± 1
Specific gravity (kg/l):	1.365 ± 0.030
Viscosity (DIN 6 at 20°C):	20" ± 5"

General characteristics

Pot life at 20°C:	3 hours
Recommended application weight (g/m²):	from 150 to 250 per coat
Number of coats:	max. 3
Shelf-life (months):	15

AU0474/13 is a 2-pack basecoat applicable by spray directly on MDF or Masonite substrates. It has a high pigment content and a high solids content, thus ensuring an excellent filling power and an even color even at 150-200 g/m² application weights.

Sayerlack is a brand of
SHERWIN-WILLIAMS

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

AU0474/13 has to be hardened with AH1550/00 at 2%: by doing so, the product acquires a high elasticity and a higher build than 1-pack products. However, it can also be used without hardener, resulting in good hiding power and good aesthetic appearance.

Special instructions

- During application, the temperature of the product, the substrate and the environment must be no lower than 15°C.
- Coating residues (washing water, booth water, used coating) must be disposed of in accordance with current legislation. Do not pour residues down the drain.
- In view of the wide variety of materials used for manufacturing wooden products, when switching from a solvent-based to a waterborne painting system it is always advisable to contact your suppliers' technical departments to check whether your equipment and components are appropriate or whether more suitable types exist. In particular, check: electrostatic guns, pumps, seals, silicones, glues, booth treatment water products, packaging materials, putties, sandpaper, etc.

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.