

AQUABOND ACRYLIC PRIMER

PRODUCT DESCRIPTION

An aqueous based acrylic primer, suitable for interior and exterior use and passes all requirements of BS 5082, showing high adhesion under damp conditions, ease and speed of application, fast recoat times, low nail head rusting and good covering power.

USES

High adhesion ensures successful coating of interior and exterior plaster, cement, hardboard, plywood, new softwood and non resinous hardwoods. Well suited to accept alkyd gloss and eggshell finishes, in addition to Aquabond Acrylic Undercoat.

TECHNICAL PROPERTIES

Colour	White		
Finish	Matt		
Curing Agent	-		
Mix Ratio	-		
Specific Gravity	1.31		
Volume Solids	33%		
Recommended Film Thickness	75 μ WFT / 25 μ DFT		
Theoretical Spreading Rate	13 m ² /litre (depends on surface profile)		
Application Method	Brush, Roller, Spray		
Flash Point	-		
VOC	68 g/litre		
Drying Times	10°C	20°C	30°C
Touch Dry	1½ hours	30 minutes	20 minutes
Hard Dry	2½ hours	1 hour	45 minutes
Minimum Overcoat	4 hours	2 hours	1½ hours
Maximum Overcoat	48 hours	48 hours	48 hours

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS

Most decorative, gloss, eggshell and emulsion coatings, Aquabond Acrylic Sealer and Aquasheen Acrylic Undercoat.

SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination. If surface is very porous then Aquabond Acrylic Sealer should be used as first coat. Normal porous surfaces should be treated with a thinned coat of primer. Painted wood should be sanded lightly to denib.

PRODUCT APPLICATION

Mixing	Do not stir unless adding thinners or applying by roller.
Thinners	Water
Brush	Thin first coat with up to 10% water on new wood or porous surfaces. Apply a second coat if necessary.
Roller	Thin first coat with up to 10% water on new wood or porous surfaces. Apply a second coat if necessary.
Conventional Spray	Thin with up to 15% water. Use 30-40 psi pressure and 1.8-2.5 diameter nozzle.
Airless Spray	Thin with up to 10% water. Use tip 0.38-0.53mm, 65-80° angle and 2000 psi pressure.
Air Assisted Airless Spray	Thin with up to 15% water. Use 1000-1500 psi pressure and 1.8-2.5mm nozzle.
Cleaner	Water
Cleanup Considerations	All equipment should be cleaned immediately after use with Water. It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Spencer Coatings Limited. The user must observe local health, safety and environmental regulations when using this product. Consult Spencer Coatings Limited if there are any concerns over the suitability of this product.

PACK SIZES

5 litre

PACK WEIGHTS

5 litre : 6.55 kg.

STORAGE CONDITIONS

PROTECT FROM FROST AND STORE ABOVE 5°C. ENSURE STRICT STOCK ROTATION IS PRACTISED.

LIMITATIONS

Do not apply to cold surfaces below 5°C. Not suitable for metal surfaces or over paints containing aluminium pigments.

DISCLAIMER

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It is the user's responsibility to ensure that this sheet is current prior to using the product.