



Ultimate *Pro Finish* Decorators Caulk Technical Data Sheet

Product Description

HB42 Ultimate Decorators Caulk is an easily applied, white, solvent free acrylic flexible sealant for external & internal use. It forms a durable, flexible seal and contains a fungicide to discourage mould growth. It can be over painted within 1 hour depending on temperature and humidity. HB42 Ultimate Pro-Finish decorators caulk is made to the highest specification and will withstand joint movement capability of up to 12.5% and can be used in joints up to 25mm wide and 20mm deep.

Specification Compliance

EN ISO11600 F 12.5P

CE marked BS EN 15651 Perimeter frame and joint sealant Type F-EXT-INT

Applications

Sealing around:

- Window frames
- Architraves
- Cornices
- PVC profile trim & Cladding
- Plasterboard Joints

Sealing Cracks & Gaps:

- Plaster
- Brickwork & Stone
- Concrete
- Skirting Board & Walls

Can be used as an adhesive for bonding polystyrene.

Limitations

HB42 Decorators Caulk should not be applied at temperatures below 5°C, or in areas of constant water immersion. Not suitable for PE, PP, Teflon and bituminous surfaces. This product should not be used below ground level.

Technical Details

Composition:	A blend of acrylic polymers and fillers.
Form:	Ready to use paste.
Specific Gravity:	1.64 - 1.68.
Tack Free Time:	15 minutes - 1 hour dependent upon ambient conditions.
Full Cure:	Optimum performance achieved within 1 week dependent upon joint dimensions and ambient conditions.



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Application Temp Range:	+5°C to +40°C.
Service Temp Range:	
Slump Resistance:	-20°C to +70°C.
Shelf Life:	Good. May be used in joints up to 25mm wide and 20mm deep. Minimum 12 months when stored in unopened cartridges under cool, dry conditions. Undue exposure to sub-zero temperatures can result in deterioration of the emulsion system.
Life Expectancy:	When applied correctly the sealant will perform satisfactorily for up to 12 years.

Directions for Use

Surfaces must be clean and free from loose material. If used externally, apply in dry conditions only and min temperature +5°C to max +40 °C. For application where some movement is expected i.e construction joints, the minimum joint dimensions should be 6mm x 6mm. Cut nozzle to required width at an angle of 45°. Masking tape can be placed along the edges. Apply sealant firmly into the joint using a 400ml skeleton gun. Ensure a good solid fill is achieved. Sealant can be smoothed with a spatula wetted with water immediately after application. No sanding is required. Touch dry within 15 minutes to 1 hour depending on conditions and depth & width of joint. Emulsion paint can be applied within 1 hour. For oil based paints wait 24 hours.

Storage

Store in dry conditions between 5°C and 25°C. PROTECT FROM FROST WHEN STORED

Cleaning

Surrounding surface and tools can be cleaned with water.

Health & Safety

HB42 Ultimate Pro-Finish Decorators Caulk presents no known health hazards when used as recommended. Consult Health and Safety data sheet for further information. As with all chemical product, care should be taken during use and storage to avoid contact with foodstuffs, skin, eyes and mouth. If accidentally ingested, seek medical attention do not induce vomiting and give copious amounts of water to drink. Keep away from children and animals.

Further Information

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate



Hilton Banks Ltd, 74 Oldfield Road, Hampton TW12 2HR
Tel: 020 8979 8284 | enquiries@hb42.co.uk