
TECHNICAL DATA SHEET

PRODUCT

OPTICAULK DECORATOR'S CAULK

DESCRIPTION

BritChem Opticaulk is a one part emulsion material which sets upon exposure to the atmosphere and forms a durable flexible seal. BritChem Opticaulk may be used internally or externally and contains a fungicide to discourage mould growth.

SPECIFICATION COMPLIANCE

EN ISO11600 F 12.5P

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

APPLICATION

Sealing gaps around window and door frames. Sealing gaps in skirting boards and coveing. Sealing gaps in plasterboard. BritChem Opticaulk can be easily painted or papered over making it an ideal all purpose sealant when decorating. General Sealing of internal fixtures.

LIMITATIONS

BritChem Opticaulk should not be applied at temperatures below 5° C, or in areas of constant water immersion.

TECHNICAL DETAILS

Composition:	A blend of acrylic polymers and selected fillers.
Form:	Ready to use paste.
Specific Gravity:	1.64 - 1.68.
Tack Free Time:	15 minutes - 1 hour dependant upon ambient conditions.
Full Cure:	Optimum performance achieved within 1 week dependant upon joint dimensions and ambient conditions.
Application Temp Range:	+5°C to +40°C.
Service Temp Range:	-20°C to +70°C.
Slump Resistance:	Good. May be used in joints up to 25mm wide and 20mm deep.
Shelf Life:	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 Opticaulk will perform satisfactorily for up to 12 years.