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# FLEXIBLE DEC FILLER

## FLEXIBLE FILLER & SEALANT FOR INTERIOR APPLICATION

- EASY TO APPLY DIRECTLY FROM TUBE
- SAFE WATER BASED FORMULA
- DRIES TO A FLEXIBLE REPAIR
- IDEAL FOR CRACKS AND NARROW JOINTS WHERE MOVEMENT IS EXPECTED



### TECHNICAL SUMMARY

UNIT SIZES	Handy Tube
COLOUR	Brilliant White
DENSITY	1.7
ELONGATION	Not > 200%
FULL CURE TIME	1 - 4 Days (Heat & Temp Dependant)
MOVEMENT FACTOR	+ / - 7.5%
APPLICATION TEMPS	+5°C up to 40°C
SHORE HARDNESS	40

### LANGLOW FLEXIBLE DEC FILLER

Forms a flexible repair compound which is able to accommodate the movement and stresses associated with timber structures. When dry it will readily sand down and can be painted over to leave a perfect finish.

EXCELLENT  
ADHESION

FOR INTERIOR WALLS WINDOWS  
& DOOR FRAMES

# FLEXIBLE DEC FILLER

## Flexible Filler & Sealant for Interior Application



### DESCRIPTION

**LANGLOW FLEXIBLE DECORATORS FILLER** is an emulsion based filling & sealing compound, available in WHITE and is ideal for sealing around interior walls, windows, skirtings and door frames, where the joint is not subject to excessive movement and deflection. This versatile sealant readily extrudes with hand pressure from a flexi-tube and will form a tough durable seal when it dries within 24 hours. **LANGLOW FLEXIBLE DECORATORS FILLER** is ideally suited for interior applications and demonstrates excellent adhesion to a wide range of building materials such as bare, painted or varnished wood, plaster cove and ceiling mouldings, plastic wall sockets, concrete block-work, glazed and un-glazed tiles, brickwork, floorboards, skirting edges, architraves and UPVC window frames.

### SURFACE PREPARATION

Ensure all joint areas, voids and contact surfaces are dry, clean and free from dirt, grease and loose surface coatings. Do not apply to joints or gaps where there is likely to be movement in excess of +/- 15% of the joint width. Use a sharp knife to cut off the tip of the flexi-tube at a point which ensures the extruded filler fits snug into the target joint or gap ensuring a seal width which is usually about 4 to 6mm for most typical applications.

### APPLICATION METHOD

In deep bed applications such as movement joints (> 10mm), it is advisable to insert a backer strip or filler to control joint depth and optimise adhesion to the background substrate. **LANGLOW FLEXIBLE DECORATORS FILLER** can be smoothed into the joint within 5 mins of application using a wet finger, pallet knife, or similar tool to give a blemish free even surface. **LANGLOW FLEXIBLE DECORATORS FILLER** has a tack-free time of about 8 minutes and will start to form a durable skin after about 30 to 40 minutes and depending on joint depth, temperature and humidity will take two to three days to achieve complete cure through the joint (typically at a rate of 1mm / 24 hours). **LANGLOW FLEXIBLE DECORATORS FILLER** is not suitable for use in exposed exterior locations, in fully immersed applications or in aquaria and the joint should not be exposed to contact with moisture until it has fully cured.

### COVERAGE

**LANGLOW FLEXIBLE DECORATORS FILLER** will seal linear joint lengths of up to 8 metres when applied as a 5mm x 5mm extruded filament. In deeper gaps & joints it is advisable to use either a wide joint flexible filler or PU backer foam strips to maximise output. Wider joints will reduce seal length output correspondingly.

### STORAGE AND PACKAGING

**LANGLOW FLEXIBLE DECORATORS FILLER** is supplied in "handy pack" flexi-tubes for ease of handling & application (12 per case) and has a storage life of not less than 12 months if kept in dry, un-opened conditions. Consult the **LANGLOW FLEXIBLE DECORATORS FILLER** material safety data sheet for advice on handling and safety procedures.

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### HEALTH AND SAFETY

A complete PALACE material safety data sheet is available on request or online at [www.palacechemicals.co.uk](http://www.palacechemicals.co.uk)

### QUALITY AND ENVIRONMENT

All Palace Chemicals products are manufactured under a BSI accredited ISO 9001:2015 Quality Management System, along with an ISO 14001 Environmental Management system continually working to reduce our carbon footprint.

### TECHNICAL ADVISORY SERVICE

Should more specific technical information be required, contact the Palace Technical helpline on: **0151 486 6101**. For a Technical Specification and quantity requirements, visit our 'TilingSpecifier' on the Palace website at: <http://www.palacechemicals.co.uk>

### DISCLAIMER

The information provided by this Technical data sheet is given in good faith and is to the best of our current knowledge true and accurate. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or control over where and how our products are stored and used. All products are sold and guaranteed subject to our terms and conditions of sale, copies of which may be obtained on request.



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**PALACE CHEMICALS LTD**

SPEKE HALL INDUSTRIAL ESTATE

SPEKE LIVERPOOL L24 1YA

TEL: 0151 486 6101 - FAX: 0151 448 1982

E-MAIL: [SALES@PALACECHEMICALS.CO.UK](mailto:SALES@PALACECHEMICALS.CO.UK)