NGLOW FLEXIBLE DECORATORS FILLER LANGLOW

Issue - LFDF / 0513

LOW ODOUR WATER BASED

DRIES TO A FLEXIBLE WATERPROOF SEAL

OVERPAINTABLE WITH MOST DOMESTIC PAINTS

Description:

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. 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 PVCu window frames.

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:

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. FLEXIBLE DECORATORS FILLER can be smoothed into the joint within 5 minutes of application using a wet finger, pallet knife, or similar tool to give a blemish-free even surface. 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). 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:

FLEXIBLE DECORATORS FILLER will seal linear joint lengths of s 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

Technical Summary:

MOVEMENT FACTOR:	ELONGATION	DENSITY:	APPLICATION TEMPS:	SHORE HARDNESS	FULL cure time:
+ / - 7.5 %	Not > 200%	1.7	+5'c up to 40'C	40	1 - 4 days (#)
# - Depending on temperature & humidity					

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Storage & Packaging:

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 FLEXIBLE DECORATORS FILLER material safety data sheet for advice on handling and safety procedures.

Should further more specific technical information be required, contact the Palace Technical helpline on 0151 486 6101.

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. However it is given without guarantee, as conditions of use and workmanship involved are both beyond our control. All information supplied is subject to the company's terms and conditions of sale, copies of which are available on request.



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PALACE CHEMICALS Ltd Speke Hall Industrial Estate; Speke; Liverpool; L24 4AB Tel: 0151 486 6101 - Fax: 0151 448 1982 e-mail: sales@palacechemicals.co.uk





