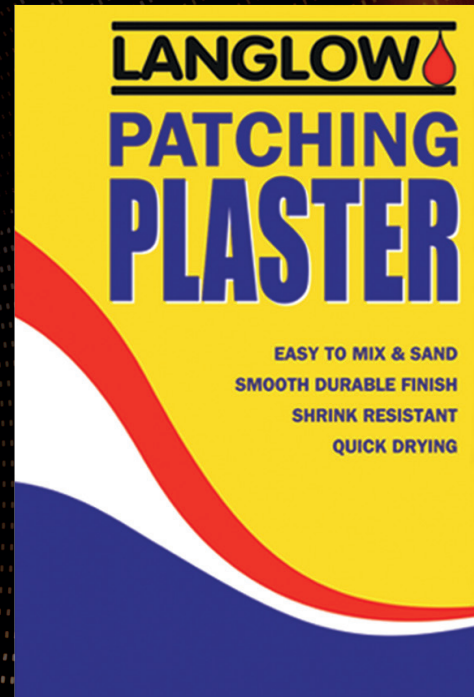


Ver 03 - PALPAT 27.08.21

PATCHING PLASTER

FAST DRYING PLASTER BASED REPAIR COMPOUND

- SUPER SMOOTH
- NON-SHRINK
- BLENDS IN WITH FINISHING PLASTER
- SETS WITHIN 2 HOURS
- EASY TO MIX AND APPLY



TECHNICAL SUMMARY

UNIT SIZE	1.5kg
COLOUR (WHEN DRY)	Pale Brown
WET BULK DENSITY	1.75kg / litre
INITIAL SET	1 - 2 hours
MIX RATIO	2.5 powder to 1 water
POT LIFE	60 mins minimum

LANGLOW PATCHING PLASTER

Is a super fine, gypsum based plaster repair compound. Ideally suited for all interior surface defects, where a quick drying easy to smooth repair is needed. Primarily applied onto smooth plastered walls, where an instant and barely observable repair is required to blend seamlessly with existing plastered surfaces.

SETS WITHIN
2 HOURS

SETS TO A SHRINK & CRACK
RESISTANT FINISH

PATCHING PLASTER

Fast Drying Plaster Based Repair Compound



DESCRIPTION

LANGLOW PATCHING PLASTER is a super-fine gypsum based plaster repair compound and is ideally suited where a quick drying, easy to smooth repair is needed for all interior surface defects onto smooth plastered walls, where an instant and barely observable repair is needed to blend perfectly with the existing plastered surface. It can be readily mixed by spatula to a smooth non-slump paste, which bonds instantly to most porous plastered walls, ceiling and mouldings, setting within 2 hours to a shrink and crack resistant finish, which can be sanded to a smooth surface finish almost immediately.

SURFACE PREPARATION

Ensure the gap or crack being filled is cleaned out, dry and free of any deleterious material, dust, grease and loose flaking old surface coatings. Check to see that any adjoining frames or structures are firmly braced and free from movement. Cover and seal any nail heads or screw fixings with an oil-based gloss paint.

MIXING REQUIREMENTS

Add about 1-part water to 2 to 2.5 parts powder and mix vigorously with a spatula or palette knife until a smooth creamy paste is achieved. Under normal room temperature conditions this paste will remain workable for about 30 minutes. Do not try to re-agitate the set paste with additional water once it appears to have set, discard the remnants and prepare a fresh mix. Large surface depressions on vertical elevations may benefit from a stiffer mix prepared using a lower water addition.

APPLICATION METHOD

Use a straight edge spreader or palette knife to apply the filler firmly into all areas of the cavity and in deep repairs (> 10mm) build up the filler in layers, allowing each to set before proceeding to the next. Level out the filler with a wet edged spreader and leave the repair slightly proud of the surrounding surface. When it is completely dry and hardened, rub down the repair with a fine grain sand paper to bring it to the same level finish as the surrounding surface.

TECHNICAL SUMMARY	
UNIT SIZE	1.5kg
COLOUR (WHEN DRY)	Pale Brown
WET BULK DENSITY	1.75kg / litre
INITIAL SET	1 - 2 hours
MIX RATIO	2.5 powder to 1 water
POT LIFE	60 mins minimum

STORAGE AND PACKAGING

LANGLOW PATCHING PLASTER is supplied in 1.5kg box and moisture resistant sachets and has a storage life of not less than 12 months if stored in dry, un-opened conditions.

HEALTH AND SAFETY

A complete PALACE material safety data sheet is available on request or online at 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, 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.



EN ISO 14001



EMS 85788

EN ISO 9001



FM 01010

EN ISO 18001



OHS 596309

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