

Ver 04 - PALFSF 28.10.24

# FINE SURFACE FILLER

## SURFACE SMOOTHING & FILLING COMPOUND

- BRILLIANT WHITE SURFACE FILLER
- ULTRA-SMOOTH
- DRIES TO A FEATHER EDGE
- REPAIR & RESTORE TOOL
- WIDE RANGE OF TIMBER COVERAGE



### TECHNICAL SUMMARY

UNIT SIZES	600gm/Handy Tube
COLOUR	Brilliant White
DENSITY	1.65kg / litre
SURFACE DRY TIME	1 - 2 hours
FULL CURE TIME	4 - 6 hours (@20°C)

### LANGLOW FINE SURFACE FILLER

A super-smooth, dispersion based surface smoothing and filling compound. Ideally suited for repairing shallow depressions, cracks and fine nicks within and around interior structures. Recommended receiving surfaces include window and door frames, decorative beams, skirting, plasterwork, render, architraves and other masonry & timber-based structures.

**SUPER SMOOTH  
COMPOUND**

**IDEALLY SUITED FOR REPAIRING  
SHALLOW DEFECTS**

# FINE SURFACE FILLER

## Surface Smoothing & Filling Compound



### DESCRIPTION

**LANGLOW FINE SURFACE FILLER** is a WHITE super-smooth, dispersion-based surface smoothing and filling compound ideally suited for repairing shallow depressions, cracks and fine nicks within and around interior structures such as window and door frames, decorative beams; skirting; plasterwork; render; architraves and other masonry & timber-based structures. Available in 600gm tubs for spatula applied gap repairs. This finely graded ready mixed filler paste can be applied into a prepared repair zone direct from the tub using a spatula to form a tough durable surface repair which cures to a firm finish by the evaporation of moisture. **LANGLOW FINE SURFACE FILLER** is ideal for use in interior applications but can be sanded to a smooth finish and over-painted with oil or water-based paints where application in external environments is required.

### SURFACE PREPARATION

Ensure all repair areas voids and contact surfaces are dry, clean and free from dirt, grease and loose surface coatings. Try to ensure the edges of the repair zone are cut to a neat edged finish where possible and that all paint and surface coatings have been removed back to reveal bare substrate. Porous or friable substrates may need cutting to a firm edge to ensure the repair surface and the internal surface primed to ensure it is sound enough to achieve a secure permanent bond with the filler paste.

### APPLICATION METHOD

Apply the filler paste using a spatula to fill out all areas of the repair zone. In deep depressions, build up the repair in layers of not more than 3mm a time and allow each to dry before proceeding to the next application. When the repair zone is filled leave the paste slightly proud of the surrounding surface and when it is fully cured, use a smooth abrasive pad to sand back to the surrounding level. **LANGLOW FINE SURFACE FILLER** will form a skin after about 30 minutes and depending on the gap layer depth, temperature and humidity will take up to 24 hours to achieve complete cure through the repair.

**LANGLOW FINE SURFACE FILLER is not suitable for use in un-covered exposed exterior locations or in fully immersed applications and the repair should not be painted over until it is fully cured and sanded smooth.**

### STORAGE AND PACKAGING

**LANGLOW FINE SURFACE FILLER** is supplied in 600gm tubs (packed 12 per case) and has a storage life of not less than 12 months if kept in dry, un-opened conditions.

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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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