

### **TECHNICAL DATA SHEET**



Ver 03 - PALDPP 31.08.21

# **DUAL PURPOSE PUTTY DUAL PURPOSE HAND APPLIED GLAZING COMPOUND**

- LINSEED OIL BASED
- FAST SKINNING TIME
- FOR WOOD AND METAL FRAMES
- FOR TRADITIONAL APPLICATION BY HAND
- FOR ORIGINAL & PERIOD SINGLE GLAZED WINDOWS

#### SUITABLE FOR FOLLOWING WINDOW FRAMES:

√ Painted Steel √ Galvanised Metal √ Hardwood

√ Softwood

## 

HOUSEPLAN DUAL PURPOSE PUTTY Is a traditional hand applied glazing compound, used to seal around single glazed windows. This product can be used on both wood and metal frames, where the joint is not subject to excessive movement and deflection. Painting can commence within 7-14 days of the glaze being installed



#### CAN BE UTILISED ON BOTH WOOD & METAL FRAMES

HOUSEPLAN

MULTI PURPOSE For metal & wooden

fra

Sealing Solutions

...........

.....

...... ..... ummun

COLUMN AND and the second second and the second second and and a second second second and and a second second









minu

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

### **DUAL PURPOSE PUTTY**

Dual Purpose Hand Applied Glazing Compound



#### DESCRIPTION

**HOUSEPLAN DUAL PURPOSE PUTTY** is a traditional Linseed oil-based hand applied glazing compound, available in BROWN or CREAM and commonly used for sealing around single glazed windows in both wood and metal frames, where the joint is not subject to excessive movement and deflection. This traditional mastic incorporates additional driers to ensure its curing does not depend on the porosity of the frame structure alone. It is intended for hand application and will form the characteristic plastic joint around traditional glazing installations. **HOUSEPLAN DUAL PURPOSE PUTTY** readily skins over to allow painting of window frames to proceed within 7 to 14 days of the glazing being installed.

#### **SURFACE PREPARATION**

Ensure all contact surfaces are dry, clean and free from dirt, grease and loose surface coatings. Do not apply to old window frames where there are signs of wood rot. Instead cut away the affected timbers treat the remainder with UNIVERSAL WOOD PRESERVATIVE and repair the remaining void with a two-component WOODFILLER. Exposed wooden frames should be primed with an oil-based primer and metal frames should be protected with a Zinc Phosphate primer coat prior to installing the glazing compound.

#### **APPLICATION METHOD**

Open the container and peel back the protective plastic membrane. Use a palette knife or spatula to agitate the putty to a workable paste and at the same time blend back in any residual oils shown on the surface of the paste. When the putty becomes malleable and mouldable, work it carefully into the frame forming an angled fillet to retain the glass pane securely against the retaining timber. Care should be taken to check for and avoid any loose splinters or protruding tacks before pressing in the putty to the frame.

#### **APPLICATION SUMMARY**

**HOUSEPLAN DUAL PURPOSE PUTTY** is suitable for installing glazing into the following types of window frame:

WINDOW FRAMES
$\checkmark$ Painted Steel
$\checkmark$ Galvanised Metal
√ Hardwood
√ Softwood

#### COVERAGE

**HOUSEPLAN DUAL PURPOSE PUTTY** when applied as a conventional 20mm angled fillet with cover up to 4 linear metres per kg. The coverage rate given is for guidance purpose only and does not take into full consideration the effects of site conditions and wastage when the glazed frame is cleaned and polished.

#### **STORAGE AND PACKAGING**

**HOUSEPLAN DUAL PURPOSE PUTTY** is supplied in standard re-sealable buckets in sizes from 0.5kg; 1kg; 2kg & 5kg and has a storage life of not more than 6 months if kept in cool, sealed 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.









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