

PHOENIX® BUTYL 66 GLAZING COMPOUND

Version No. 3

Revision Date: 19/07/2013

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DESCRIPTION

A butyl-rich hand applied non-setting glazing compound.

KEY FEATURES

High quality hand-applied non-setting glazing compound for bead glazing.

Suitable for internal and external use.

Easy to apply and finish.

The UK's best selling butyl glazing compound.

Can be overpainted.

Good long-term performance.

Conforms fully to all relevant industry standards for installing sealed units into timber or steel frames.

TECHNICAL APPROVALS

Butyl 66 Glazing Compound is a high performance sealant which conforms to: BS 6262: 1982, Clause 5.3.2.2.1 & Table 5.

When used in accordance with the Hodgson Glazing System B5 (Moisture Vapour Permeable Method), the product complies with the following industry standards:-

BS 8000 Reference 3.4.1.4

GGF Manual Section 4.2 Reference IG4

NHBC Chapter 6.7 (D7 & M7)

Zurich New Build Ref. 2.58

USES

For use as part of a bead glazing system for installing sealed units to timber frames. (Hodgson Glazing System - B5).

Suitable also for bedding glass into steel frames. (Hodgson Glazing Systems B1 & B5).

As a sole bedding compound for bead glazing of single glass into timber frames. (Hodgson Glazing System - B1).

LIMITATIONS

Not suitable for putty fronting.

Do not use for sealed units or laminated glass on its own.

PRODUCT DATA SHEET

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PERFORMANCE

Adhesion: Good to timber, steel & aluminium surfaces.

Base technology: Butyl rubber and drying/semi-drying oils

Curing system: Reacts with air

Mould Resistance: Good

Movement accommodation: <5%

Paintability: Can be overpainted after skin formation, typically after 7 - 14 days. Painting will extend its life.

Service life (predicted): 10+ years

Service temperature range: -20°C to +70°C

Staining: Can cause staining of porous surfaces if not previously sealed.

UV resistance: Good

APPLICATION

PROPERTIES

Application temperature range: +5°C to +30°C

Shelf life: 3 months when stored in original containers in cool, dry conditions.

Skinning time: Skin forms after approximately 4-7 days, dependent on thickness, ambient temperature and humidity.

Working time: Over 8 hours.

INSTRUCTIONS

Remove all dust, grease and loose material from the rebate. Any moisture on the timber should be wiped off using a clean paper towel or other absorbent material to give a dry surface.

Check the condition of the primer or stain on the frame, especially the rebate and glazing surface of the beads. Any section which has been partially missed or is considerably weathered should be reprimed or stained before glazing.

The use of Hodgson Timber Sealer is essential to assist proper performance of Butyl 66. **Timber Sealer must be applied to all rebate and bead surfaces which will come into contact with Butyl 66.** Coat these surfaces and allow to dry before glazing.

For further information and detailed instructions on Hodgson Glazing Method B5, please refer to our Technical Library on our Website, where full details of this system and Glazing Method B1 can be obtained.

EQUIPMENT

A selection of useful tools and accessories is also available and includes:

Glazing blocks, tooling block, trimming knives, hacking knives, glazing shovel, glass cleaner, high powered & standard guns.

PACKAGING

1kg bucket - 12 per case

2kg bucket - 6 per case

5kg bucket - individual

10kg bucket – individual

25kg bucket – individual

1kg, 2kg, 5kg,10kg available colours: Brown and natural

25kg available colours: Black, brown, grey, natural and white.

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HEALTH AND SAFETY

There are no known hazards associated with Butyl 66 Glazing Compound when used as recommended.

See Product Safety Data Sheet for further information.

Wash hands immediately after use.

GENERAL

Phoenix® Butyl 66 Glazing Compound is part of a full range of putties, glazing compounds and tools for the professional user. For further information please contact our Customer Care Team or visit our Website.

The information given in this product data sheet is based on laboratory tests and experience which we believe to be correct. Properties quoted are typical and do not therefore constitute a specification. In view of the wide range and variability of substrates, we would advise that our product should be tested by the user to establish suitability for its intended application. E &OE.