Technical Data Sheet

Product Description:

HB42 Ultimate Wood Filler 2 Part Styrene Free Wood filler is a white and pre-coloured two-part high strength polyester wood filler supplied in retail and trade pack sizes. Supplied with a separate hardener, this wood filler provides a strong high quality repair to wood imperfections. Supplied in two colours, white and natural.

Benefits:

- 275gm, 550gm, 1kg, 3.3ltr
- Professional grade
- Durable Repair
- Paintable & Stainable
- Premium quality product for professionals
- Non slump for corner work
- Accepts all finishes including all known paint systems and varnishes
- Weatherproof for interior or exterior use
- Attractive hard wearing printed tin packaging with dish lid for spreader
- Easy to sand down to perfection

Perfect for wood imperfections particularly corner work and deep holes up to 50mm such as wood knots.

Colour Range:

Colours available in all sizes x 2 Stainable colour shades (a) White and (b) Natural Pine



Natural Pine



White

Preparation:

Prior to application, all surfaces should be clear, dry, sound and free form oil or grease. On old timber, any rotten or weak areas should be cut back to solid timber. Smooth areas should be slightly abraded to ensure a good key is obtained.

Mixing:

To mix the product simply add the hardener to the paste on a suitable board. Mixing should be carried out by spatula or stiff knife until a smooth, even coloured mix is obtained. Ensure that the filler is scraped clear of the mixing board at least once. This ensures that all the filler is mixed with the hardener and no uncured material will therefore be used.

The product should be mixed in the proportion of 50 parts base to 1 part hardener (a golf ball volume of base to a pea (1.5" strip of hardener).

As this is a fast curing filler, it is recommended that only small quantities are mixed at a time - enough to be applied within 5 minutes of mixing.

Apply the product using a putty knife, spatula or similar direct to the area of timber to be repaired. Shape the product as required with a spreader or flat former. Leave enough excess proud of the surface to allow for sanding. For deep filling it may be necessary to build the product up in layers. Plastic shuttering may also be used to produce a smooth straight edge but only remove when the filler has cured. Allow to cure before finishing. It is important that the total surface of the repair is fully sanded to ensure that a stain or finish can fully penetrate.

Typical Gel Time:

The typical gelling time is around 10 minutes at 15 degrees temperature and is to full strength after just 30 minutes. The amount of hardener used, as well as the overall volume of material mixed and the ambient temperature will all affect gelling times.

Storage, Life & Shelf:

This product should be stored between $+5^{\circ}$ C & $+25^{\circ}$ C. the shelf life of the product is 12 months from the manufacturing date.

Health & Safety:

Product Health and Safety Data Sheet must be read and understood before use. These are available on request and via the HB42 website (www.hb42.co.uk).

Warranty:

HB42 warrants that its product complies, within its shelf life, to its specification.



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