

|        |                                      |
|--------|--------------------------------------|
| Basis  | Two component polyester filler paste |
| Colour | Grey                                 |

## Applications

- Filling
- Repairing holes
- Repairing imperfections
- Repairing surfaces

## Properties

- Good filling, easy to sand
- Smooth and easy to spread
- Pattern makers filler
- Used for steel, aluminium or GRP tools

## Processing data

| Product             |               | Mixture<br>Bodyfiller No.7 | Filled Polyester<br>Resin | Peroxide Paste<br>Hardener |
|---------------------|---------------|----------------------------|---------------------------|----------------------------|
| Colour              |               | Grey paste                 |                           |                            |
| <b>Mixing ratio</b> | <b>p.b.w.</b> |                            | <b>100</b>                | <b>2</b>                   |

| Properties          | Unit              | Value<br>Mixture<br>Bodyfiller No.7 | Value<br>Filled polyester resin | Value<br>Peroxide paste hardener |
|---------------------|-------------------|-------------------------------------|---------------------------------|----------------------------------|
| Viscosity at 23°C   | mPas              | paste                               | paste                           | paste                            |
| Density at 23°C     | g/cm <sup>3</sup> | 1.2 – 1.8                           |                                 |                                  |
| Pot life at 23°C    | min.              | 5                                   |                                 |                                  |
| Drying time at 23°C | min.              | 20                                  |                                 |                                  |

## Sales units (packages)

|       |          |                        |             |
|-------|----------|------------------------|-------------|
| Units | Base     | Filled polyester resin | 6 kg        |
|       | Hardener | Peroxide paste         | 100 ml tube |

Supplied as a kit containing the polyester resin, 2 tubes of peroxide paste hardener and an application tool.

## In General

Bodyfiller No.7 is a two-component material consisting of a polyester resin base which when mixed with the peroxide paste hardener cures at room temperature to form a repair filler for GRP tools.

## Processing Instructions

### Substrate Preparation

All surfaces should be clean, free of loose material and thoroughly degreased and abraded before any filler is applied. **ebalta** recommend that 80 grit paper is used for abrading unless it is being used on painted surfaces where a finer 180 grit paper would be more suitable.

### Mixing

The mix ratio of 100 p.b.w. resin (part A) to 2 p.b.w. hardener (part B) should be used at all times. Increasing the amount of hardener paste used will not lead to noticeably faster cure times and may lead to bleed through, bleaching of subsequent paint. Reducing the amount of hardener paste used may lead to issues with staining.

### Use

Bodyfiller No.7 may be sanded 20 minutes after application.

## Additional Information

### Storage

Bodyfiller No.7 should be stored in the original, unopened containers between 15 – 25°C. All packaging should be tightly sealed when not in use. Bodyfiller No.7 resin and hardener components have a usable life of 12 months from the date of production. Partly used containers must always be sealed and materials should be used as soon as possible.

## Safety Measures

Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use, physical and health hazard information. The safety data sheet is available from your local **ebalta** sales representative. Please follow the precaution instructions of the Government Safety Organisation of the chemical industry when working with this material. Please follow all safety advice!

## Waste Disposal

According to arrangement with local authorities cured material can be disposed of as domestic or commercial waste. Non-cured products are waste which is subject to inspection and has to be disposed of accordingly. In case of further questions please do not hesitate to contact our Department of Product Safety.

The instructions and recommendations are given in good faith and are based on long experience and careful tests. Since the conditions of use are beyond our control, and due to versatility of applications and working methods, we can't give any guarantee. All information is non-binding and provides no guarantee for special characteristics or properties of the product. Despite information given from **ebalta** the customer has to make his own tests regarding applications and processing. If any special warranty is requested, written agreement on this subject is essential.

**ebalta** UK Limited . B2 Langham Park, Trent Lane . Castle Donington . Derbyshire DE74 2UT  
t: +44 1332 814700 . f: +44 1332 814775 . e: [info@ebalta.co.uk](mailto:info@ebalta.co.uk) . w: [www.ebalta.co.uk](http://www.ebalta.co.uk)