

83-4002

**AUTOMOTIVE POLYESTER PUTTY BBP RED**

Two component Putty I Red putty

**VERSION**

Version 1

Date 10 January, 2020

**PRODUCT DESCRIPTION**

83-4002, Automotive Polyester Putty BBP Red is two component Red Putty that use as body filler for small and large dent area. It's provides excellent adhesion to all metals In addition, it can be apply direct to metal or on primer. It's can used as heavy build filler without affecting the gloss of top/base coat.

**SUITABLE SUBSTRATE**

Direct to steel  
Direct to Aluminum  
Direct to galvanized steel  
OEM Electro coat [E-coat]  
Existing finishes  
Glass Reinforce Polyester laminates  
Polyester Body filler

**KEY CHARACTERISTICS**

- Quick dry
- Primer or sealer
- Easy to sanding
- Can be tinted with Universal Mixing System #600-xxx

**PHYSICAL PROPERTIES**

Color	Light grey
Supply viscosity	125 – 128 KU at 30 °C Remark: 83-4002 : Styrene monomer 100:10 for viscosity check
Specific gravity	1.75 – 1.85 g/cm <sup>3</sup>
Gel time	3 – 4 minutes
Shelf Life	6 months, Store in average temperature between 40 – 95 °F (5 – 35 °C). Avoid too much temperature fluctuation or direct contact with sunlight. Suitable storage temperature is 70 °F or 21°C

**MIXING AND RELATED PRODUCTS**

Mixing Ratio	Paint : Hardener [ 100 : 3 ] [ by Volume ]
Hardener	Hardener for 2K Putty # 21-66 or recommended by our technician
Reducer Thinner	AKL thinner #86-104

**PRECAUTION**

Warning	For professional or trained applicator use only. Not for sale or use by the general public. Before use, read and follow all TDS, label, and SDS precautions. Flammable product. Keep outreach of children. Always wear approved organic vapor goggle and safety mask when using product. Apply paint in good ventilating area.
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This product data sheet is intended to describe Big-Ben's product application. It should not be therefore be constructed as guarantee in any specific property of the product. We assume no liability in connection with its use.