

Basis	Repair putty P 26
Resin	Repair putty P 26 Resin
Hardener	Repair putty P 26 Hardener
Colour	red brown

Applications

- Repairing of joint
- Repairing of air entrapments
- Correction of the surface

Properties

- dense surface
- good workable
- fine structure
- no sagging at vertical surfaces
- fast curing
- very well workable

Processing data

Product		Mixture Repair putty P 26	Resin Repair putty P 26 Resin	Hardener Repair putty P 26 Hardener
Colour		red brown	red brown	beige
Mixing ratio	p. b. w.		100	17
Viscosity at 25°C	mPas	thixotrop	thixotrop	thixotrop
Density at 20°C	g / cm ³	0,75 ± 0,03	0,75 ± 0,03	0,75 ± 0,03
Pot life 500 g / 20°C	min.	14 - 20	-	-
workable at RT after	-	2 - 3	-	-

Physical data

Properties	Inspect. requirem.	Unit	Value
Flexural strength	DIN 53423	N / mm ²	19 ± 2
Flexural modulus	EN ISO 178	MPa	940 ± 80
Flexural strength at breakage	ISO 37	%	3,0 ± 0,1
Impact resistance (Charpy)	EN ISO 179	kJ/m ²	3,5 ± 0,3
Compressive strength	DIN 53421	N / mm ²	16 ± 1
Heat resistance (HDT)	DIN EN ISO 75 B	°C	54 ± 2
Glass transition temperature TG	methode DSC	°C	52
Glass transition temperature TG	DMA	°C	-
Shore hardness	DIN 53505	Shore D	58 ± 2
Coefficient of linear expansion	DIN 53752	10 ⁻⁶ K ⁻¹	ca. 65
Linear shrinkage	internal	%	ca. 0,15

Sales units (packages)

Units	Resin	Repair putty P 26 Resin	0,100 kg
		Repair putty P 26 Hardener	0,017 kg

Processing instructions

ebalta putty P 26 is suitable for sealing voids and for repairs of faulty surfaces (due to milling).

The components of putty P 26 are mixed with a stirring rod according to mixing ratio. Do not go below a mixture quantity of 50 g!
The mixture can be applied with a spatula/lancet.

The curing time can be shortened by heating up the mixture to about 40°C.

Paintability

Being an epoxy resin system, the surface won't show any sink marks after curing.

We recommend to grind the surface with 280-320-particle size sandpaper after milling and paint it with primer afterwards.

Storing

Storage at room temperature 18-25 °C.

Already opened containers should be closed immediately after use and should be used as soon as possible.

Information about the expiration date you find on the sales packages.

Safety measure

Please follow the precaution instructions of the Government Safety Organisation of the chemical industry when working with this material. Please follow safety advices !

Waste Disposal

According to arrangement with local authorities cured material can be disposed as domestic or commercial waste.

Non-cured products are waste which is subject to inspection and has to be disposed accordingly.

In case of further questions please do not hesitate to contact our Department for 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 are non-binding and are 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 . w: www.**ebalta**.co.uk