

Issue No: 041 2021/04 Code: 5212000000040

URKILOW 2K Low Density Polyester Putty





High-performing multifunction polyester putty designed for body repair, to correct defects and fill cracks or dents.

Unlike conventional putties URKI**LOW** is formulated with special fillers that provides it with a light-weight density, an easy application, fineness and total absence of pores.

It's also extraordinarily easy to sand even 2 days after, with high performance, high filling capacity, adherence to sheet steel, aluminium, electro-galvanized or galvanized steel and GRP fiberglass reinforced with polyester.



The use of an electronic scale is recommended. Mix homogeneously to avoid the formation of air bubbles.

Hardener	Percentage	Temperature
ВРО	3%	5-10°C
вро	2%	10-20°C
ВРО	1%	>20°C

Note: Adding more hardener is not recommended in order to prevent bleedings in the paint.



The surface to be repaired must be free of rust and grease, for which we recommend previous sanding (P80-P120). On electro-zinc plating better use StarBrite.

Do not use this putty on wash-primer or phosphochromatic primers. If the original paint is thermoplastic acrylic, bare metal must be reached.

For greater substrate protection, especially in steel, use first a primer from BESA's product line such as F-286/2.

Recoatable with any Acrylic or Epoxy finish system once sealed, preferably with a 2K filler from the BESA product line.



USE



Application: By spatula.

The hardener mixture can be carried out on the same spatula, homogenizing it well before applying.

When a deep filling is required, apply several layers, letting them dry at each time during the process. Sanding at each stage is recommended in order to obtain better adhesion between the coats.

APPLICATION



	ВРО
Mixing ratio Weight	100:1-3 P
Pot-life	4-5'
Spatula Number of coats Total thickness	Avoid air bubble formation during its application. 1-3 coats 1000-3000 µm
Drying Time 20°C IR Medium wave	30' 5'
Sanding	P120-P220

MIXING RATIOS



Recommended mixes	100 g	250 g
BPO mix 3%	3	7.5
BPO mix 2%	2	5
BPO mix 1%	1	2.5

SAFETY INSTRUCTIONS V

The use of appropriate personal protective equipment is recommended during application, to prevent the irritation of the respiratory tract, skin and eyes. For professional use only.

STORAGE

Keep in a tightly covered container, in a dry and ventilated place, avoiding direct exposure to sunlight. Temperature above 5°C is recommended, between 15 and 30°C optimal.

voc v

The VOC content of URKI**LOW** is a maximum of 250 g/l in compliance with European standard $2004/42/CE\ IIB(B)\ (250)\ <250\ g/l$.

The information contained in this Technical Specification Sheet is based on the knowledge and experience of the BESA technical department, and with it it's intended to advice and inform, being the responsibility of the user to take the necessary measures to guarantee the intended purpose of the product. **FOR PROFESSIONAL USE ONLY.**