

POLYFILL S1000 ICE CREAM

Premium lightweight body filler



Two component Universal Body filler by spatula application, fast drying time, it is used for fast repair in large surfaces for car and industry

Soft

Low Specific weight

Extremely fine

Easy to spread

Excellent sanding

Perfect adhesion on Zinc surface

Resistant to high temperatures

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	1-3% with benzoyl peroxide in relation to the temperature: <5-10°C: 3% 10-20°C: 2% 20- 30°C: 1%
$\Delta \mathbf{I} \Delta$	Mixing ratio : 100:1>3
	Mix and apply the product with the spatula
	By air: 15-30mm (according to temperature and to the quality of the hardener)
	Dry sand with P80 – P120 Refine with P180 – P240 – P320
Ţ	The use of personal protecting clothes is recommended even if not provided

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TECHNICAL FEATURES:

POLYFILL \$1000 ICE CREAM Two component polyester filler for bodywork and industrial use for repairs and finishing

Do not apply on surfaces that are not adequately pre-treated

COLOUR:

Beige - different colours upon request (for a minimum quantity)

SUPPORT/FIELDS OF USE:

Can be used both in body shops and in the industrial field for repairs of galvanized and nongalvanized sheet metal.

It has excellent adhesion even on non-ferrous supports (e.g. plastic or wood)

PROCESSING/APPLICATION:

1) Sand the surface to be repaired with P80 or P120 abrasive paper, leaving the support rough and free of residues (paint, greasy or oily substances). If necessary, clean with a suitable thinner (nitro and/or anti-silicone)

2) Dose the quantity of Polyfill \$1000 necessary for the repair and the relative benzoyl peroxide hardener according to the quantities recommended on page 2 (depending on the environmental conditions) Mix the two products using the spatulas until the reddish veins of the hardener are no longer visible.

Spread the product with spatulas, taking care not to leave a residue in excess of that needed for the repair.

When the time necessary for the total drying of the applied product has elapsed (according to the time indicated on page 2) sand with a pad or mechanically with discs of the same grain) first using coarse-grained abrasive (es.: P80 e P120), and then finish with finer paper.

To avoid the presence of scratched on the sanded surface carry our gradual grain changes according to the indicative "x2" rule from one type of abrasive to the next

es.: $80 \rightarrow 150 \rightarrow 320 \text{ or } 100 \rightarrow 220 \rightarrow 400.$

To check the quality of the sanding, you can wet the surface of the putty with a thin layer of water to highlight any presence of scratches.

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PACKAGING: TIN Lt 3,0

SPECIFIC WEIGHT: 1.05 kg/l

STOCCAGGIO: 12 months for original packaging closed and stored in a dry place at a temperature between +5 and +30°C and away from heat sources.

IMPORTANT NOTE:

For professional use only. Avoid inhalation of vapours Avoid contact with skin and eyes Do not work the product with wet tools Keep out of reach of children Let's protect the environment by leaving children a better world. Avoid dispersion into the environment, especially into aquifers

The data reported in this technical data sheet refers to the intact product stored in perfect conditions Properly mixed and applied with suitable tools and condition of use. All data, updated according to current technical knowledge are disclosed for the purpose of offer useful information for achieving an excellent result. The properties of the product are not guaranteed for uses other than those declared. Dichem srl declines any responsibility for the improper use of its products.

For further and detailed product information, contact Dichem technical support.