

PAINTNUTS

CAR TOUCH UPS



TECHNICAL DATA SHEET

PAINTNUTS UNIVERSAL FILLER

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Intended Use:

PaintNuts Universal Easy Sand Filler is a high-quality automotive body filler designed to repair dents, scratches, stone chips, and other imperfections on car body panels. Suitable for use on both metal and rigid plastic automotive surfaces, it provides a strong, durable repair that is easy to apply, shape, and sand. The smooth, easy-to-mix formula spreads evenly for excellent adhesion, making it ideal for restoring damaged areas before painting. Once cured, it sands quickly to create a smooth, level surface that is ready for primer and topcoat, helping you achieve a professional-quality finish.

Whether you're carrying out a minor cosmetic repair or preparing a larger area for refinishing, PaintNuts Universal Easy Sand Filler is a reliable choice for fast, long-lasting automotive bodywork repairs.

Processing instructions



Colour

light grey



Mixing ratio

Hardener

Mipa Härter P

by weight (lacquer : hardener)

100 : 2

by volume (lacquer : hardener)

—



Hardener

for complete paintwork

—

for partial paintwork

—



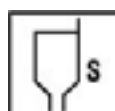
Pot life

4 - 5 min with Mipa Härter P at 20 °C



Thinner

—



Spray viscosity

gravity spray gun

—

Airmix/Airless

—



Application mode

Application mode

Hardener

pressure
(bar)

nozzle
(mm)

spray
passes

dilution
(%)

—

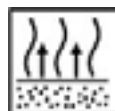
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Flash-off time

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Dry coat thickness

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Version: en 1224

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

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Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	–	–	–	20 min	–
60 °C	–	–	–	5 - 10 min	–
Infrared drying (distance approx. 80 cm and max. 80 °C)	–	–	–	4 - 5 min	–

Note

Storage:

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VOC Regulation:

EU limit value for this product (category B/b): 250 g/l.
This product contains max. 25 g/l of VOC.

Processing conditions:

From +10 °C and up to 80 % relative air humidity. Ensure an adequate air ventilation.
Polyester-based body filler does not cure anymore at a temperature of below +10 °C.

Processing instructions:

The substrate must be clean, dry and free from grease. Sand the surface slightly.
Remove not cured old paint works and priming coats.

Do not apply to thermoplastic or acid products (Reaktionsprimer).

Mix well the body filler material with the hardener. Do not use more than 3 % of Härter P! Under- or overdosage of hardener may cause spotting in the finishing paint layer.

Clean and degrease the whole surface to be painted with Mipa Silikonentferner before every operation.

De-rust defective spots to bare metal and dry sand with sanding paper P 80 / 150.

When filling non-ferrous metal surfaces (e.g. aluminium, galvanised surfaces), Mipa EP-Primer-Surfacer must be used as a primer to ensure optimal adhesion.

In order to improve the corrosion protection, e. g. when restoring vintage cars, prime with Mipa EP-Primer-Surfacer (see technical data sheet of Mipa EP-Primer-Surfacer).

After drying, use sanding paper P 150 / 240 for dry sanding. Sand the entire surface with dry sand paper P 240 / 360 to a matt finish before applying filler.

Body filler can only be dry sanded.

Do not overcoat without having isolated the surface with Mipa 1K or 2K filler.