

2K-PE-Füllspachtel SR

-2-component PE filler SR-

Exterior and interior

Excellently suited for re-modelling of substantial break-outs.

General Description

Type of material:	Polyester based 2-component filler, styrene-reduced (SR)
Applications:	Automobile repairs, carpentry, furniture industry, painting and varnishing. When applying filler to wood outdoors, swelling and shrinking of the wood may in principle lead to flaking. Also refer to Data Sheet no. 18 of the Bundesausschuss Farbe und Sachwertschutz (BFS), Frankfurt [<i>German Federal Commission for protection of paint and material assets</i>].
Product properties:	2-component PE filler SR is used to level major indentation and unevenness. It may also be applied as thick layers on vertical surfaces, using a putty knife. Excellently suited for panel beating, chassis building and mould production. Also suited for gluing marble and artificial stone to steel and for repairs to damaged timber (interior) and chipboard (interior).
Colour shade:	Material base: Grey – Hardener: White
Packaging sizes:	250 g - including hardener 8 g 1 kg - including hardener 25 g 2 kg -including hardener 50 g

Technical Data

Binder base:	Unsaturated polyester resins
Density:	ca. 1.73 g/cm ³
Application temperature:	Object and ambient air: over 10°C
Drying:	(23°C, 60% rel. humidity) recoatable after 20 to 25 minutes

Method of processing

Substrate preparation:	<p>The substrate must be stable, dry, clean and with no separating substances (oil, grease, wax). <u>Suitable substrate:</u> Sheet steel, cast iron, marble, wood and artificial stone. 2-component PE filler SR is <u>not suited</u> for zinc-plated and hot-dip galvanised sheet metal.</p> <p>Substrates that may be etched with nitro thinners are not suitable (e.g. acrylic coatings). Wash primer, synthetic resin or nitro-combination primers are <u>not suited</u> as substrates for 2-component PE filler SR, since these substrates are likely to impair adhesion. Tropical timber such as teak or palisander have components that may seriously delay or even prevent hardening of polyester. Do not apply on strongly alkaline substrates, such as concrete stones and plasters containing cement (risk of saponification).</p> <p>The preparation of substrates and coating methods should be state of the art. Please in this respect also take note of the BFS data sheets and the VOB [<i>German Construction Contract Procedures</i>], Part C, DIN 18363, Painting and Coating.</p>
Application:	<p>Thoroughly mix the required quantity of filler with ca. 2% hardening paste and apply within the next 4 – 5 minutes. 2-component PE filler SR may be ground wet or dry after allowing a further 20 – 25 minutes for hardening. Overdosing hardening paste will not accelerate polymerisation and may under unfavourable circumstances even cause colour changes in the covering layer of varnish. Apply a trial coating before actual application.</p>
Cleaning your tools:	Use universal dilution.
Storage:	Dry, cool and frost-protected. Re-seal opened container well.
VOC-Value:	EU limit for this product (Cat. B/b): 250 g/l VOC (2007). This product contains no more than 60 g/l VOC.

Marking: Please take note of our updated Safety Data Sheet available on the Internet at www.jansen.de

The technical information was compiled in accordance with the latest state of the art. An obligation for the general validity of the individual recommendations cannot, however, be accepted as the application and processing methods do not lie within our influence and the varying states of the substrates each require a decision as to the method of working suitable for workman and trade. The recommendations do not release the customer from the task of accepting responsibility for checking the products of the supplier company as to their suitability for the foreseen use. Applicable are the "General Terms and Conditions of Delivery and Payment in the Paint Industry" in the recommendation approved by the Federal Cartel Office (Bundeskartellamt) on 01. January 2018. On publication of this data sheet, all previous data sheets for this product become invalid.

