



Product Name:

Spraypaint Car-Rep® 2K Primer Filler Epoxy

General or Description:







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Designed to optimize working hours. The 2-component epoxy compound ensures excellent anti-corrosion properties, high filling power, easy application, fast drying time and good sandability. For maximum adhesion and corrosion resistance, Car-Rep® 2K Epoxy Fillers are recommended to be used together with Car-Rep® 2K Epoxy Primer. Can be used together with putties. Car-Rep® 2K Epoxy Filler can be applied outside spray booths, which is time and cost-efficient.

Product highlights:

- Revolutionary long potlife with WISE 2K[™] technology:
 Whole product can be used with no wasted paint
- Always ready-to-use: No activation required
- Superior adhesion and filling power
- Extreme anti-corrosion

Suggested Uses and Substrates:

Uses: Designed to provide durable, anti-corrosive priming coat. Superior filling power. Can be sanded.

List of suitable substrates: Bare Aluminum, Bare & Galvanized Steel, OEM

Finish, Old Paint², Most Plastics **Unsuitable substrates:** Styrofoam

Safety and handling:





DANGER



USE GLOVES AND A BREATHING APPARATUS DURING SPRAYING

Application Specifications:

At 20°C (68 °F) Relative air humidity 35% - 75% Flash-off time: 3 min between layers

Dust dry: 10 min Touch dry: 15 min

Overpaintable: Once touch dry

Dry & Sandable: Overnight ³

Final hardness & chemical resistance:

8-10 days

¹ Coverage as one covering wet layer on plain white base color

² Previous paintwork completely hardened. Some alkyd paints might react with Car-rep® 2K. Test before applying. Previous paintwork might affect final surface attributes.

³ Can be shortened to 20 minutes with external heat of 70 °C (158 °F). After final application layer, wait 10 minutes before heating.



Surface Preparation:

Clean and sand the surface thoroughly. Start with 320, proceed with 400, then wet sand with 600 or 800. Clean the surface with a pre paint cleaner such as degreaser. Make sure the cleaner doesn't contain strong solvents such as thinner or acetone. For previously painted surfaces, make sure the previous layer is fully cured before overpainting if not advised otherwise.

Application procedure:



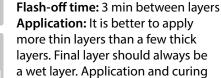
















Sanding instructions: After curing overnight or 20 min @ 70 °C (158 °F). Wet sand with 400 and proceed gradually up to 800 and if desired finish with 1200. Clean with pre paint cleaner (No thinners or acetone). Clean nozzle: By holding the can upside down and spraying for 5 seconds









Product Specifications:

Binder:

Special solvent-based 2K epoxy

temperature 18-25°C (64-77°F)

Aerosol spraying distance:

15-25 cm (6-10 in) Coats: Maximum 3 layers

Heat resistance: 150 °C (302°F) Storage stability: 36 months

VOC-content:

VOC 661,11 g/L 0,68 g O3/g

Colors Availability: Light Grey Sizes: 400 ml, 320 g (11 oz)

Recycling:

Completely emptied can recyclable metal. Always follow local recycling regulations.

Contact Information:

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Disclaimer Information:

Information valid at 20°C (68°F), relative air humidity 35% - 75%. Material has to be at room temperature 18-25°C (64-77°F) before use.

Allow additional time for preheating to panel temperature.

Do not expose to water or dew before 5 hours have passed from final application.

Neglecting the application instructions, might affect final surface attributes.

Lower relative humidity and temperatures causes extended curing times.

The final curing process continues for several weeks after application. Avoid mechanical stress until fully cured.

No liability on the part of manufacturer when used incorrectly.

Test the product on a non-visible surface. If complications appear, do not apply.

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Technical Data Sheet 25 / 01 / 2021 **Product Category:** 2-Component (2K) Spray Paint



Product Code(s):

Art Nr	CAR-REP® 2K Primer Filler Epoxy Light Grey 400ml	Color	Barcode
C2120	Spraypaint Car-Rep® 2K Primer Filler Epoxy Light Grey 400ml		6412490042592
C2120CA	Spraypaint Car-Rep® 2K Primer Filler Epoxy Light Grey 400ml		6412490044657
C2120EU	Spraypaint Car-Rep® 2K Primer Filler Epoxy Light Grey 400ml		6412490045593