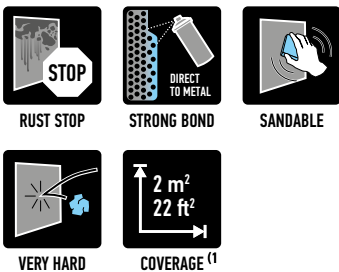




Product Name: Spraypaint Car-Rep® 2K Primer Epoxy

General or Description:



Car-Rep® 2K Epoxy primer with anti-corrosion pigments creates humidity and chemical resistant surface. The 2-component compound provides an adhesion bridge layer for putties, which can be applied directly on the primer without sanding. Suitable on all kind of metals (including galvanized metal, aluminium, copper, brass) as well as carbon fiber substrates and most plastics used in automotive OEM. Car-Rep® 2K Epoxy Primer can be applied outside spray booths, which is both convenient and efficient.

Product highlights:

- **Revolutionary long potlife with WISE 2K™ technology: Whole product be used with no wasted paint**
- **Always ready-to-use: No activation required**
- **Superior adhesion and chemical resistance**
- **Extreme anti-corrosion**

Suggested Uses and Substrates:

Uses: Designed to provide durable, anti-corrosive and extremely robust priming coat for almost all substrates. 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 the surface thoroughly. Sand if necessary. Start with 320, proceed with 400, then wet sand with 600 or 800. Clean the surface with a pre paint cleaner, such as degreaser (No thinners or acetone). For previously painted surfaces, make sure the previous layer is fully cured before overpainting if not advised otherwise.

Application procedure:



Aerosol spraying distance:

15-25 cm (6-10 in)

Coats: Maximum 3 layers

Flash-off time: 3 min between layers

Application: It is better to apply more thin layers than a few thick layers. Final layer should always be a wet layer. Application and curing temperature 18-25°C (64-77°F)

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

Heat resistance: 150 °C (302°F)

Storage stability: 36 months

VOC-content:

VOC 702,88 g/L

0,67 g O3/g

Colors Availability: Black, 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.
The intellectual property in this data sheet, including patents, trademarks and copyrights, is protected. Follow the information given in the relevant material safety data sheet and warnings displayed on the product label. All rights reserved.



Product Code(s):	Art Nr	CAR-REP® 2K Primer Epoxy Grey 400ml	Color	Barcode
	C2123	Spraypaint Car-Rep® 2K Primer Epoxy Grey 400ml	●	6412490042639
	C2123CA	Spraypaint Car-Rep® 2K Primer Epoxy Grey 400ml	●	6412490044671
	C2123EU	Spraypaint Car-Rep® 2K Primer Epoxy Grey 400ml	●	6412490045609

Art Nr	CAR-REP® 2K Primer Epoxy Black 400ml	Color	Barcode
C2130	Spraypaint Car-Rep® 2K Primer Epoxy Black 400ml	●	6412490042646
C2130CA	Spraypaint Car-Rep® 2K Primer Epoxy Black 400ml	●	6412490044688
C2130EU	Spraypaint Car-Rep® 2K Primer Epoxy Black 400ml	●	6412490045616