

# 2K Epoxy Primer



Two-component primer.



## Properties:

- Excellent adhesion
- Great anti-corrosion protection on steel, zinc-coated steel, aluminium and fibreglass
- Short drying time
- Excellent coverage properties
- Easy to sand while dry and wet
- Great moisture insulation
- Can be used both as primer and filler

## Advantages:

- Flexible application nozzle allowing for variable coating width
- Can also be overcoated with polyester sealants after drying
- Long working life - 3 days
- Resistant also to epoxy resin-based solvents
- Practical 200 ml package
- Isocyanate-free
- Possible to overcoat with primers: water-based, containing solvents and 1K and 2K coating varnishes

## Applications:

**2K EPOXY PRIMER** is a two-component primer suitable for all metal surfaces such as sheet iron, zinc-coated sheet iron and aluminium. Best performance in terms of adhesion and anti-corrosion protection. Very good adhesion also on fibreglass. Can also be overcoated with polyester sealants after drying. Isocyanate-free. Ideal for use in auto repair and industrial coating.

## Order codes:

Name	Storage code	Package	Volume / Size	Order number
2K Epoxy Primer	KEP	Spray	200 ml	1 35291

### Instructions for use:

1. Clean the application area, sand with grade P240 and degrease using **RETECH AUTOCLEAN** before applying **2K EPOXY PRIMER**
2. Shake the container until paint mixing balls rattle freely
3. Remove bottom cap and pull pin all the way using the attached ring.
4. Turn the ring 360°
5. Shake well for min. 2 minutes
6. Coat application thickness:
  - as primer - 1 coat with overall thickness 15 - 20µ
  - as filler - 2 coats with overall thickness 40 - 50µ
 drying time between coats ca. 5 min.
7. Turn the container upside down and press the application valve briefly to clean
8. Drying time:
  - Air drying (20 °C) - 8 hours
  - Air drying (60 °C) - 25 minutes
  - IR drying - 20 minutes
9. Can be dry or wet sanded after drying

### ONLY FOR PROFESSIONAL AND INDUSTRIAL USE!

### Technical data:

Bonding agent:	Epoxy Primer
Colour:	light grey
Odour:	solvent-like
Covering power:	200 ml per ca. 0.6 m <sup>2</sup> according to application area texture and colour
Application area:	cleaned, P240 sanded and degreased
Temperature resistance:	max. 90 °C
Shelf life / storage:	24 months when stored properly 10 °C - 25 °C, relative humidity max. 60 %
Container / volume:	200 ml
VOC:	108.6 g
Working life after opening:	3 days (20 °C)

### Disposal:

Caps and containers are made of recyclable materials. Only dispose of completely empty containers. Partially full containers must be taken to a hazardous waste disposal site.

### Health and Safety:

Please read our Material Safety Data Sheet.

### Declaration:

The information and recommendations in this publication are to the best of our knowledge reliable. However nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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