



Technical Data Sheet

Q 40-515 1K Epoxy Primer grey

Characteristics:

1K Epoxy Primer grey can be used direct to steel, galvanised steel, aluminium and certain plastics.

It has a high filling power and it is drying fast. Good stability on vertical surfaces and excellent sanding properties. Can be overcoated with waterborne basecoats.

Not suitable for substrates made from PE, PP or PP blends like PP/EPDM. Not suitable for substrates made from polystyrene. Due to the multitude of different types of plastic in the market the compatibility with the substrate should be tested in advance for each individual case.

Application:

Protections: personal protection is required respirator mask type A2/P2

protective gloves, e.g. from latex or nitrile

Pre-Treatment: Possibly remove all bulk rust. Sand substrate with sand paper grit P180 – P240, clean and degrease it.

Preliminary: Shake aerosol vigorously for 2 min before spraying. Spray to test.

Spray distance: 10 – 15 cm

Spray passes: 1 to 3 spray passes (= approx. 80 µm)

Flash off between 2 spray passes for 5 – 10 min.

After the drying continue: Wet or dry sanding. Use sanding paper grit P400 – P500

Can be top coated with any commercial solvent-based or waterborne basecoats as well as with single stage urethane / enamel topcoats.

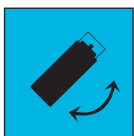
Technical Data:

Base: Special 1-component resins. Free from chromate and lead.

Solid content: approx. 33% (diluted paint without propellant)

Color: grey

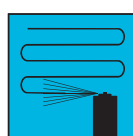
Degree of gloss: Matt



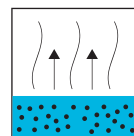
shake before use
2 min.



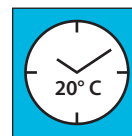
clean surface



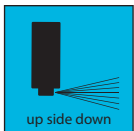
10 - 15 cm
1-3x (80 µm)



flash-off
5-10 min.



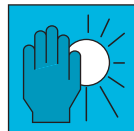
dust dry: 3 min.
dry to handle: 8 min.
hand-dry: 20 min.



clean valve



MSDS



store in cool place



This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacturing of our products.

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Q-Company Int. GmbH / Beckershof 3 / D-24558 Henstedt-Ulzburg / Germany

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