



# Technical Data Sheet

## Q 40-500 1K Primer Aerosol

### Characteristics:

The product primes scratches and fills in one work step, can be used universally and can be easily sanded. Pores and fine sanding grooves will be equalised due to the high solids content and a closed, smooth surface will be achieved. Excellent adhesion on various surfaces. Easy to sand.

### Application:

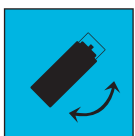
Substrate: Ferrous Metals - For better corrosion protection an adequate primer should be used before. Non ferrous metals - For critical surfaces like aluminum an adequate primer should be used before. Mineral and ceramic surfaces. Wood. Different plastics - Spray to test. If applicable use a plastic adhesion promoter. Do not use on Polyvinylchlorid (PVC), Polystyrol (PS), Polyethylen (PE), Polypropylen (PP) and Blends (i.e. PP/EP-DM). Do not spray on safety related plastic parts like protective helmets. Do not spray on surfaces coated with synthetic resins as the paint may lift. Use outdoor or in well ventilated areas. Sand the surface thoroughly and clean it. Surface has to be free from grease and dust and has to be dry. Shake can for 2 minutes thoroughly. Spray to test. Spray distance: 15 - 20 cm. Coats: 2 spray coats (= approx. 50µm dry film thickness). Flash-off time = 5 min. Finishing: Sand wet or dry with sandpaper P400 - P500. After drying the 1K Spray Putty can be overpainted with all standard 1K and 2K topcoats as well as with solvent- or water-based basecoats. After completing the painting process turn the can over and Spray valve empty. Note: Do not spray on surfaces coated with synthetic resins as the paint may lift.

### Technical Data:

Base: Nitro combination paints.

Solid content: approx. 30% (diluted paint without propellant)

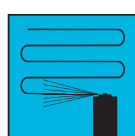
Color: grey (40-500-0401), red brown (40-500-0402), dark grey (40-500-0403)



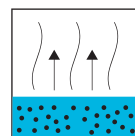
shake before use  
2 min.



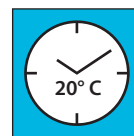
clean surface



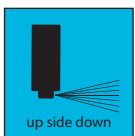
15 - 20 cm  
2x (50 µm)



flash-off  
5 min.



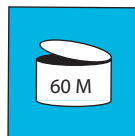
dust dry: 7 min.  
dry to handle: 30 min.  
sandable: 45 min.



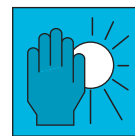
clean valve



MSDS



shelf life



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.

Copyright: Q-Company 2017, all rights reserved.

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

Version: 02.01.2017