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**7425**

## Thermo Spray

### Characteristics

4CR 7425 Thermo Spray is a high quality special paint with permanent heat resistance up to 800 ° C and corrosion protection. Especially suitable for temperature-sensitive objects such as exhaust systems, engine blocks, stoves and grill panels.

### V.O.C. Value

EU limit for the product (Cat. B / e): 840 g / l (2007)  
 This product contains a maximum of 716 g / l VOC

### Tech Tip

Heat resistant up to 800 ° C.  
 Optimal film properties after the first heat stress.  
 Do not flake off and do not break. Fast drying.  
 Excellent adhesion, excellent covering and filling power.



### Application

All surfaces must be clean, dry and free of grease before painting. Shake the spray well for about 3 minutes before use. The spraying distance should be approx. 20 - 30 cm. Apply thin layers several times with a flash-off time of approx. 3 - 5 minutes. After use, turn the spray can upside down and spray the nozzle empty, this prevents the drying of the paint material in the nozzle head.

A conditional solvent resistance (temporary load) is reached after approx. 1 - 2 h at 200 ° C. The optimal film properties and the full chemical and mechanical resilience are reached after the first heat load (about 1 h at least 400 ° C).

### Surface:

Metal, cast iron, aluminum  
 Pre-cleaning with 4CR 0610 silicone remover.  
 Processing conditions: From + 10 ° C and up to 80% relative humidity.

### Technical Data

Application	observe painting instructions!
Dust-dry	after 15 minutes
Dry to handle	after 30 - 40 minutes
Full Hardened	after 2 - 3 h
Colour	silver

### Storage and Transportation

Store dry and frost-free.  
 Storable for at least 2 years in sealed original container.