

2K High-Speed Clearcoat Spray

2K spot-repair clear coat

:: CHARACTERISTIC



A high gloss 2-component clear coat for the long lasting sealing of coated surfaces. This product is characterized by a high weathering, chemical and fuel resistance as well by its very good polishing properties and a good flow. The high productivity in combination with its constant atomization pressure guarantees a professional paint result.

:: AREA OF APPLICATION

2K High Speed Clearcoat for spot repair and parts refinishing as well as for industrial appliances. Suitable for solvent and waterborne basecoats. Old paintwork has to be dried, cleaned and sanded according to the manufacturer instruction.

:: PRODUCT DATA

MATERIAL DATA

Density at 20°C:	0,78 g/L
Coverage:	0,5-0,75 m ² /aerosol at a dry film thickness of approx. 30µm
V.O.C.-content:	626 g/l (ready to use)
Colour:	Clear
Solid content:	Approx. 31% per weight relating to the diluted paint including activator
Degree of gloss:	High-gloss

:: PROCESSING

PRE-TREATMENT

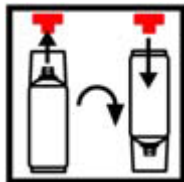


The substrate has to be clean, dry, free of grease and any contaminations.

ACTIVATE 2K AEROSOL:



Before activating, shake aerosol for 2 min vigorously.



Take red button from cap. Turn aerosol by 180° and attach button to pin on aerosol bottom.

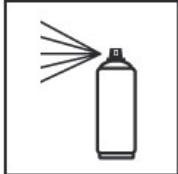


Place aerosol on firm ground – upside down. Press red button with the ball of your hand until stop is reached.



After activating, shake aerosol again vigorously for 2 min.

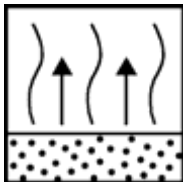
APPLICATION:



Before spraying shake aerosol vigorously for 2 min after rattle is heard and occasionally during use.

Spray to test.

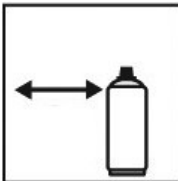
SPRAY PASSES:



2 spray passes (approx. 30µm)

Meet 10 - 15 minutes intermediate flash-off time between 2 spray passes.

SPRAY DISTANCE:



15 - 20 cm

DRYING:



The drying times below refer to a dry film thickness of 30 µm and an ambient temperature of 20°C.

Dust-free: 16 min

Level 1 acc to DIN 53150

Tack-free: 3:10 h

Level 3 according to DIN 53150

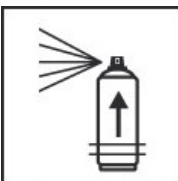
Can be polished after: 24 h

CONTINUE:



Can be polished after curing with commercial burnishes.

POT LIFE:



Approx 24 h at 20 °C.

The pot life depends on the ambient temperature.

Higher temperatures give a shorter and lower temperatures give a longer pot life.

DISPOSAL:

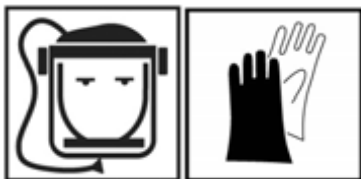
Dispose of the complete empty spray cans a recyclable material.

SHELF LIFE / STORAGE:



12 months from date of production in original container at appropriate storage conditions. Store at a temperature of 15 to 25 °C and a relative humidity beneath 60%. Keep the can dry. It should be stored and transported uprightly being protected from chemical and mechanical impacts. The safety instructions on the label and all legal regulations concerning the storage location have to be observed.

REMARKS



Personal protection is required: respirator mask type A2/P2.
Protective gloves, e.g. from latex or nitrile.

For professional use only!

SAFETY ISSUES

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.

This product contains isocyanate and can cause lung or breathing as well as hypersensitivity reaction. Before using or working with coatings material that contains isocyanate, all safety information's on the can label and the material

TECHNICAL DATASHEET



safety data sheet must be read. Individuals with lung or breathing problems or prior reactions to isocyanate must not be exposed to vapour or spray mist. The use of a respirator mask is necessary!

Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry. Notice EU-safety data sheet as well as handling and warning notices on the label.