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2K Fill-in System for 2K
HS Topcoats

Prod. No. 680 089 Series I

TECHNOLOGY



SprayMax[®]

- Spray pattern like a spray gun
- High productivity
- Easy application
- Constant atomization pressure during the total application process
- Finest aerosol dispersion
- Professional paint result

FILLCLEAN SYSTEM

Aerosol pre-filled with solvents and propellant to be filled additionally with 2K topcoats

PRODUCT

- Easy and time-saving application
- No cleaning effort when used in combination with the FillClean filling machine.
- Long pot life
- High chemical and weathering resistance of the cured film
- Long lasting high gloss
- Very good flow

FIELD OF APPLICATION

Recommended for:

Spot Repair and parts refinishing

Suitable substrates:

- Primed surfaces
- Well preserved original and old paint work

FILLING THE 2K AEROSOL

Filling:

Remove spray nozzle and fill aerosol can with undiluted paint using a suitable filling equipment. Notice the instruction

manual of the filling equipment. Replace spray nozzle with a twisting motion immediately after you filled the can.

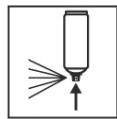


Caution: Do not retain the can without spray nozzle for a longer period of time. Otherwise the spray nozzle possibly cannot be replaced anymore.

Filling quantity: 100 ml undiluted paint

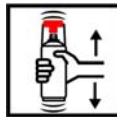
Suitable for: PPG Selemix 7-53X PUR-Direkt

Hint:

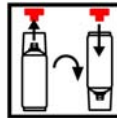


After filling reverse aerosol and spray briefly to remove undiluted paint from the ascending pipe.

ACTIVATE THE 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 after the agitation balls are heard.

PROCESSING

Protections:



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

Note on safety:

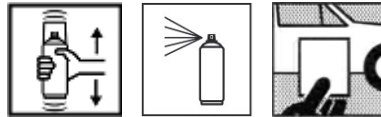
This product contains isocyanate. Individuals with lung or breathing problems or prior reactions to isocyanates must not be exposed to vapor or spray mist. Before using read all safety information on the aerosol label and the material safety data sheet.

Pre-Treatment:



Sand surface and clean it with SprayMax® Silicone Remover

Preliminary:



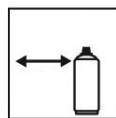
Shake aerosol vigorously for 2 min before spraying after the agitation balls are heard and occasionally during use. Spray to test and check colour shade.

Spray passes



2- 3 spray passes depending on the colour shade. Meet an intermediate flash-off time of 5 min between two spray-passes.

Spray distance:



15 – 20 cm

Drying:



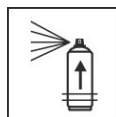
The followings drying-times refer to a dry film thickness of 45 µm and an ambient temperature of 20 °C

Dust-free: 35 min
Level 1 acc. to DIN 53150

Tack-free: 7 h
Level 3 acc. to DIN 53150

Polish after: 24 h

Pot life:



Approx. 8 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:

The emptied aerosols are suitable for household collection.

CHARACTERISTICS

Basis of raw material: Organic solvents. Hardener: aliphatic polyisocyanates.

VOC value: < 600 g/l (excl. paint, incl. propellant)

Labelling: See Material Safety Data Sheet

Coverage: 0.5 – 1 m²/aerosol depending on the colour shade.

Degree of gloss: Ca. 90 units @ 20° angle

Shelf life: 24 months

The description of the shelf life refers to an unused can being



TECHNICAL DATA SHEET

stored appropriately 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 For professional use only

SprayMax® is a registered trade mark of the Peter Kwasny Group. The information contained in this paper corresponds to our present knowledge and is a guide to our products and their uses. It is not to be understood as a guarantee for certain properties of our products or of their specific applications. The warnings printed on our labels must be respected. Any industrial property rights should be observed.