

# **TECHNICAL DATA SHEET**

EU-GB

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2K Fill-in System for 2K **HS** Topcoats

Prod. No. 680 088 (Series H)

## **TECHNOLOGY**

#### SprayMax<sup>®</sup>

- 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

PRODUCT

Aerosol pre-filled with solvents and propellant to be filled additionally with XXXXXX

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

#### FIELD OF APPLICATION

#### Recommended for:

Spot Repair and parts refinishing

Suitable substrates:

- Primed surfaces, sanded and cleaned
- Well preserved original and old paint work, sanded and cleaned.



### FILLING THE FILLCLEAN AEROSOL

Filling:

Remove spray nozzle and fill aerosol can with undiluted paint using 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:

Suitable for:

Hint:



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

# ACTIVATE 2K AEROSOL



Before activating, shake aerosol for 2 min vigorously.

100 ml undiluted paint without hardener

Mason CT Super Thane 2K S2000 Topcoat



Take red button from <u>cap</u>. 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.



<u>After activating</u>, 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



Regard the safety and application advice of the paint manufacturer.



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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.

The processing of the aerosol strongly depends on the

material which has been filled. Therefore the following

check colour.





Sand surface and clean it with SprayMax® Silicone Remover.

Preliminary:

General hint:

Spray passes

Drying:



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

After shaking the aerosol, spray to test and



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

Dust-free: Level 1 acc. to DIN 53150	50 min
Tack-free: Level 3 acc. to DIN 53150	overnight
Can be polished after:	24 h

Pot life:



Finish:

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: The emptied aerosols can be recycled

## **CHARACTERISTICS**

Basis of raw material:	Organic solvents. Activator: aliphatic polyisocyan	ates
VOC value:	< 600 g/l rel. to the total aerosol formulation without incl. propellant	out paint,
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Labelling:

See Material Safety Data Sheet

Coverage: theoretical

Degree of gloss:

Shelf life:

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 $0.5 - 1 \text{ m}^2$ /aerosol depending on the colour shade and the hiding power

Ca. 90 units at 20° angle

24 months (aerosol without paint)

The description of the shelf life refers to an unused can being stored appropriately at a temperature of 15 to 25 °C and a relative humidity beneath 60%. Keep the can dry. It should 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.