

7300 M30 Superfast 2K Primer

Top-quality ultra-fast 2K acrylic primer-filler suitable for fast repair process. The filler is sandable in 15 minutes from application at room temperature. With easy application it delivers smooth surface finish.

- fast drying at ambient temperatures: 25 min/20 °C(68 °F)
- fast drying at elevated temperatures or IR: 5 min at 60 °C(140 °F)/IR
- usable at least 30 days from activation
- sanding possible right after drying (in case of baking wait until cool)
- adhesion on Zinc-platted and Aluminium substrates
- easy to sand - saves time, effort and sanding paper
- no clogging of sanding paper
- smooth surface

Substrate preparation

Clean, dry, and degrease the surface with a suitable anti-silicone cleaner. Before application of the primer filler on bare steel/metal, sand the surface. Bare Steel should be lightly abraded and completely rust free before application.

It is recommended to use appropriate primer (epoxy, etch, etc.) to optimize adhesion and corrosion protection on steel, aluminium and galvanized steel surfaces.

New parts/panels sand with grit P360/dry or P800/wet.

Old coatings sand with grit P320/dry or P800/wet.

GRP or Fiberglass sand with grit P320/dry.

Polyester Fillers sand with grit P320/dry.

Zn and Alu: Scuffing pad + matting paste

Before applying water-based basecoat clean with an appropriate waterbased antsilicone cleaner as also suggested by the producer of water basecoat.

Materials used

Primer: solvent based acrylic resin primer

Hardener: isocyanate

Activation of 2K aerosol



(1) Before activating, shake aerosol for 2 minutes vigorously until the mixing balls move freely.



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

7300 M30 Superfast 2K Primer

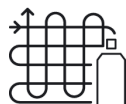


(3) Place aerosol on firm ground - upside down. Press red button with the ball of your hand until stop is reached.



(4) After activating, shake aerosol again vigorously for 2 minutes.

Application



Number of coats (cross-coats):	2 – 3 (cross-coats)
--------------------------------	---------------------

Flash-off:	2 – 3 minutes or until matt
------------	-----------------------------

Dry film thickness:	50 – 100 µm
---------------------	-------------

Application temperature:	15 – 30°C (59 – 86°F)
--------------------------	-----------------------



After spraying, turn the can upside down and spray until the valve is clean. If the can is not empty it is suggested to clean the nozzle with paper and solvent.



Spraying distance: 15 – 25 cm

Drying



At dry film thickness:	50 – 100 µm
------------------------	-------------

Dry to sand (60°C)	5 min
--------------------	-------

Dry to sand (20°C)	25 min
--------------------	--------

IR shortwave	5 min
--------------	-------

Potlife (20°C)	at least 30 days (20 - 23°C; 40 - 50 % RH) / (68 - 73,4 °F)
----------------	---

The processing time depends on the ambient temperature. Higher temperatures reduce the pot life.

The product should be recoated within 24 hours.

Sanding

7300 M30 Superfast 2K Primer



P400 - P500

Packaging

Product no.	Description	Volume/Weight	Packaging [pcs/box]
7300-C-0,4	Grey	400 ml	6

Volatile organic compounds

The VOC value for this product is 840 g/L

The product category is VOC 2004/42/II B(e)(840).

Shelf life

Minimum 12 months from the production date under normal storage conditions and unactivated aerosol.

Additional information

FOR PROFESSIONAL USE ONLY!

Always read the instructions.

IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all necessary steps to fulfil the local legislation.

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.

Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the behaviour of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.

All products mentioned in this data sheet are trademarks owned by Silco.