Technical Data Sheet



Distributed in

The United States of America: by Peter Kwasny Inc. 62-64 Enter Lane Islandia, NY 11749 Canada: Peter Kwasny Spraypaint Canada Inc. 40 University Avenue, Suite 904 Toronto, ON. M5J 1T1

Toll free North America
Phone: 1-844-426-6330 / Fax: 1-866-226-6434
order@kwasny.us / service@kwasny.us
www.spraymax.com

SprayMax® 1K Plastic Adhesion Promoter 297 g NET WT. 10.5 oz Art. Nr. 3680009



Product

Description / Purpose

Ideal adhesion promoter for subsequent coatings on most plastics.

Properties

- · One light, thin, and even uniform spray
- · Excellent adhesion properties
- · Dries very quickly
- · Maximum flexibility
- Maximum yield
- · Colourless, with silver pigments
- Can be topcoated with any conventional fillers and topcoats, e.g. SprayMax® 1K Acrylic Filler, 2K Primer Filler, Plastic Colours, basecoats,

2K topcoats.

Material base Chlorinated polyolefines

Colour Light silver colour shade

Solid content 5 % per weight

EPA Coating Category Polyolefin Adhesion Promoters

PAP Limit 2.5



CARB Aerosol Rule Coating Category (01/2017)

Polyolefin Adhesion Promoters PAP Limit 2.5

Substrate

PP/EPDM, ABS, SAN, PC, PA, PUR-RIM, R-TPU, PPO, PBT, PUR-flexible foam, UP-GF plastics (cleaned and sanded).

The damaged area must be dry and free of grease and dust and all rust needs to be removed. Surface must be free from parting agent. It is recommended to temper surface.

Processing

Protection measures



Wear personal protection equipment.

(respiratory mask / gloves / goggles)

For more information, see safety data sheet.

Shake



Shake can thoroughly for at least 2 minutes from when the mixing balls are heard.

Spray to test



After shaking the can, test spray and check compatibility with the surface and the colour.

Spraying distance



6 - 8 inches / 15 - 20 cm

Spray passes



Dry film thickness 0.04 - 0.08 mil $(1 - 2 \mu m)$ (1 light spray coat)

Flash-off time



Flash-off time:

approx. 2 - 3 min / 68° F between each spray coat

Processing conditions



Optimum application at 64° F - 77° F (18° C - 25° C) and a relative humidity from 40 - 60 %.



Coverage



approx. 64 - 86 sq ft (6 - 8 m^2) / aerosol at approx. 0,08 mil (2 μ m) dry film thickness

Drying



dry to touch: 2 - 3 min. / 68° F

Can be topcoated with all conventional fillers and topcoats after 10 min airdrying.

Finish



After painting, turn the can upside down and spray the valve until empty.

Additional Information

Shelf Life



60 months

The usage period refers to an unused can that is stored correctly at a temperature of 60° F - 77° F / 15 - 25° C and a relative humidity below 60%. The can must be stored and transported in an upright position in a dry place where it is protected against chemical and mechanical influences. The safety information on the can and all statutory provisions applicable for the storage site must be observed.

Disposal



The completely emptied spray cans must be disposed of in the recycling system. Cans with hardened material must be disposed of as special waste.

Note

For professional use only.

Identification, see safety data sheet.

The contents in this technical data sheet were created with great care and reflect our current state of knowledge. They provide the user with application-specific information and do not promise certain properties. The information is non-binding and we accept no liability for its integrity, accuracy and completeness. They do not relieve the user of their duty to check the suitability of our product for the intended purpose. The warnings printed on our labels must be respected. Our brands and patents are protected by copyright. All rights reserved. We reserve the right to update, amend or supplement the content of the information without prior notice.