



TECHNICAL DATA SHEET

Product
CUSTOM CAN FILL-ONE SOLVENT BASED AEROSOL

Order Code
HIT.3900

Format
400ml Aerosol

Shelf Life
5 years

APPLICATION INFORMATION

Surface Preparation

IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use. This product contains hazardous materials, so appropriate personal protective equipment should always be used. Please refer to the label and consult the safety data sheet for full handling instructions and personal protection information.

Substrate

as per the paint manufacturer's instructions / TDS.

Degreaser

Abrasion

Custom Can may be applied using the preparation procedure shown below:

- 1) Degrease with Pre-cleaner or Panel Prep and allow to dry HIT.3902 Degreaser Solvent Aerosol, HIT.7800-A Wipeout Wax & Grease Remover Aerosol or HIT.7801V-1 Waterborne Wax & Grease Remover
- 2) Abrade surface wet or dry with P400-P600 grit.
- 3) Re-clean, dry, and degrease again.

Mixing

Shake the aerosol can for at least 2 minutes before use.

Number of Coats

Distance from the surface

10 inches

Application Temperature

70 °F

Flash-off at 70°F

as per the paint manufacturer's instructions / TDS. between coats

Drying Time

Dust Free at 70°F

as per the paint manufacturer's instructions / TDS.

Overpainting

as per the paint manufacturer's instructions / TDS.



TECHNICAL INFORMATION

Physical properties

Appearance

Aerosol.

Color

Colorless

Density

0.695 g/cm³

Percent Solids

0 wt. %

VOC Information

VOC Category (2004/42/CE)

Special Finishes, product category IIB(e), max. limit 840 g/l

The VOC content of this product as received is 763 g/l, and the VOC content of this product in ready-to-use form is 763 g/l.

Storage

2 years from date of manufacture, unfilled, subject to good storage conditions. Once filled, the shelf life will vary depending on paint product used, please refer to the paint manufacturer's instructions for details. Aerosol cans should be stored for two hours at room temperature before use. For long-term storage, keep in a dry, well-ventilated area away from direct sunlight and frost. To clear the nozzle and maximize the lifespan of your aerosol, always invert the can and spray upside down for a few seconds after each use. Should the nozzle become blocked, remove it from the can and soak it in gentle thinners. Keep only in the original container in a cool, well-ventilated place away from Heat sources and ignition sources. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Keep the container tightly closed. Do not expose to temperatures exceeding 122 °F. Keep in a fireproof place. Store in a well-ventilated place. Keep only in the original container.

Recommended storage temperature

41 °C - 77 °C

Product

Order Code

Format



HIGH TECK TECHNICAL DATA SHEETS

**3900
CUSTOM CAN FILL-ONE
SOLVENT BASED AEROSOL
VERSION: 1.0**

TECHNICAL DATA SHEET & PROCESS GUIDE

Pre-Gassed aerosols ready to be filled with 100ml paint

*using one of the High Teck provided aerosol filling machines. re-gas *

- Allows for precise color matching and time saving application with solvent based coatings aerosols.
- Allows you to carry a smaller stock of colored aerosols.
- Fitted with valve/nozzle configuration that produces a clog free, spray gun like application.
- Compatible with most solvent based coatings.

TECHNICAL DATA SHEET & PROCESS GUIDE

Technical data for application of the filled aerosol will depend on the product used. Please refer to the paint manufacturer's instructions for suitable substrates, number of coats, drying times, etc. High Teck has tested compatibility for a wide range of automotive basecoats but would advise you to test compatibility and storage stability of a new product before use.

Fill with maximum 100ml paint. Do not attempt to fill with more than 100ml of any paint product. Compatibility and storage stability will vary with formulation.

Check the product quality before giving to the end user. Once filled, shake for 2 mins to mix product and then clear the valve.

* Do not attempt to fill with more than 100ml of any paint product.

For best results, invert can and clear valve before filling. Refer to the machine manual for filling instructions. Compatible options for most solvent coatings. Fitted with the valve/nozzle configuration that produces a clog-free, spray gun like application. High Teck 3900 is compatible with most solvent based coatings.

Tools Required Either replace the actuator or use a purging tool and spray the inverted can until only gas is expelled. Custom Can TECHNICAL DATA SHEET for Solvent Based Aerosols APPLICATION GUIDE TECHNICAL DATA Pre-gassed aerosols ready to be filled with 100ml paint * using a High Teck provided aerosol filling machines. Always store aerosols with an actuator attached to stop the valve from swelling.

EMERGENCY TELEPHONE:

800 424-9300 (Chemtrec)

IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use.

EMERGENCY TELEPHONE: (877) 900-8325, PO BOX 24631, West Palm Beach, FL 33416. info@highteckproducts.com.

This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the safety data sheet for full handling instructions and personal protection information. High Teck disclaims any liability where the user does not wear the recommended personal protective equipment. The above data is for information only and may change without prior notice. It is the Buyers responsibility to ensure the suitability of the products for their own use and check the information is up to date. The recommendation of use of our products and application in our technical data sheets are based on our knowledge and experience. These data sheets are available via your local distributor or via the High Teck website at www.highteck.com is not responsible for the results obtained by others over whose methods we have no control and thereof High Teck is not liable for consequential or incidental damages including loss of profits.