



# HIGH TECK TECHNICAL DATA SHEETS

**3909, 3910 & 3911**  
**HIGH BUILD PRIMER AEROSOL**  
**VERSION: 2.0**

## TECHNICAL DATA SHEET & PROCESS GUIDE

High build lacquer primer aerosol that fill uneven surfaces prior to topcoating. Ideal for spot repairs on fully cured paint, polyester body fillers, GRP and properly prepared steel, aluminum, and galvanized panels.

- Produces a similar film thickness to spray gun applied primers
- Saves time and materials – no need to mix paint or clean spray equipment and minimizes masking
- Chromate free and easy to sand

## TECHNICAL DATA

### Substrates

- Direct to metal
- SMC
- Lightly abraded E-coat
- Prepared OEM paint surfaces
- Fiberglass



### Tools Required

- HIT.3902 Degreaser Solvent Aerosol, HIT.7800-A Wipeout Wax & Grease Remover Aerosol or HIT.7801V-1 Waterborne Wax & grease Remover
- 220-400 Grit Sandpaper

### Substrate Preparation

For best results, ensure the surface is thoroughly cleaned, degreased, dried, and dust-free. Abrade primed surfaces wet or dry with 220-400 grit sandpaper, degrease and dry. For best results on bare metal, galvanized steel, and aluminum surfaces, apply 1-2 light even coats of **HIT.3907 or 3908 1K Acid Etch Primer Aerosol**, allowing 30 minutes drying time before priming.

### Mixing

Shake the aerosol can for at least 2 minutes before use

### Coats

1 - 2 coats at a distance of approx. 10 inches from the surface.

Build 45 $\mu$  / 1.8 mil

\*Theoretical Coverage approx. ft<sup>2</sup>/unit 21.5

*\*Theoretical Coverage per unit assuming 100% transfer efficiency and giving the dry film thickness between indicated values.*

### Flash-off / min @ 68°F

between coats 5 - 10 mins

### Drying Times

Sandable/ top coat time @ 68°F/hours 60 minutes

Dry Sanding P400 - P600

Wet Sanding P600 - P800

### Top Coating

**High Teck High Build Primers Aerosol** may be top coated with most water-based or solvent-based basecoats.



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### Shelf Life

2 years subject to proper storage conditions.

Aerosol cans should be stored for two hours at room temperature before use. For long-term storage, keep in a dry, well-ventilated area and away from direct sunlight and frost. To maximize the lifespan of your aerosol, always invert the can and spray it upside down for a few seconds after each use to clear the nozzle. Remove the nozzle from the can and soak it in gentle thinners if the nozzle becomes blocked.

Recommended Storage Temperature 41°F - 77°F

Recommended Application Temperature 68°F

### VOC Information

Order Code	Format	Color	MIR
HIT.3909	450ml Aerosol	Gray	CARB ABP 0.95
HIT.3910	450ml Aerosol	Black	CARB ABP 0.95
HIT.3911	450ml Aerosol	White	CARB ABP 0.95

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

**EMERGENCY TELEPHONE:**

**800 424-9300 (Chemtrec)**

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

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