



**Spectraprime AP18-54 AERO
UV/sunlight Activated Primer Filler
AEROSOL Product**

Product Data/Application Instructions

Intended Uses: An aerosol, one component UV/sunlight cured primer filler

Product Description: High build, fast drying, aerosol spray application. Good adhesion to metal, corrosion and weather resistance. Good topcoat holdout. Improved surface drying in sun activated cure and UVA lamps

Remarks: Film will build rapidly, do not spray to hiding, follow film thickness instructions.
Do not apply more than 2 - 3 coats.
If cleaning of the primer filler is desired prior to sanding, wipe surface with xylene, butyl acetate, dipropylene glycol methyl ether.
Do not apply in direct sunlight, as the product cures in sunlight.
Do not apply in the rain or extremely humid conditions.
Prepare and clean surface accordingly.
Shake aerosol can for at least one minute after ball rattles and spray to test.
Spray distance is 4-6" from panel.
Contents under pressure. Do not puncture, crush or incinerate aerosol containers. Do not leave or store aerosol containers in direct sunlight.

Product Information:

Color Gray
VOC Ready to Use 3.1 lbs/gal, 370 gm/liter (acetone is exempt per 40 CFR Part 51.100(s) amended through Jan 21, 2009)

Mix Ratio	For the purposes of the state of CA – 5.5 lbs/gal, 655 gm/liter (acetone is included in VOC count)
Number of Spray Coats	Ready to spray No more than 2 – 3 coats
Film Thickness per Coat	1.5 – 5.0 mils (8 mils maximum)
Flash-off prior to UV/sunlight Cure	Temperature 68°F/20°C 1 – 2 min minimum flash between coats 3 – 5 min minimum flash before final UV/sun cure
Curing/Drying Mechanism	UV/Visible Light Irradiation with UVA lamp 3 – 10” away for no less than 3 min Primer Filler can be cured by sunlight WARNING. Sunlight varies in intensity depending on location, weather, season and time of day. Exposure time is dependent on UV intensity under particular conditions, on average 5 – 20 min, but no less than 5 min. Surface cure may vary in sunlight and will indicate the extent of overall cure. Allow complete flash (see above) before exposing to sunlight.
Surface Cure	Very slight pull to the touch
Dry and Wet Sanding	320 – 500 sandpaper
	Surface will be almost tackfree, and can be sanded without wiping, and will not load sandpaper when wet sanded.

Spectra Group Limited, Inc.
27800 Lemoyne Rd, Ste J
Millbury, OH 43447
Ph (419) 837-9783; Fax (419) 837-6816