

## AL 600 Spray

### Aluminum coating for heat resistance up to +600°C

#### Product description

- Heat resistant coating

#### Applications

For all exposed metal surfaces, especially where extreme heat resistance is required, such as chimneys, stoves, piping, engines, ovens, steam pipes, kilns, heaters, manifolds, mufflers, incinerators, space heaters.

#### Features & benefits

- Brilliant finish aluminium coating
- Fast air drying
- Protects against rust & corrosion
- Non-corrosive and does not fade, crack or peel
- Useful on interior and exterior applications
- Does not contain any lead

#### How to use

Clean and degrease the surface prior to application. Remove all rust and loose scales by wire brush. Shake can vigorously for a couple of minutes till noise of agitator bearing from inside the container is audible. Repeat before every application. Spray on clean, dry and degreased surface in thin light coats. Spray from a distance of about 20-30 cm. Allow solvents to evaporate. Drying time to touch is about 10-15 minutes, to handle is about one hour and for complete cure is about 24 hours. Repeat if necessary. For cleaning valve dip-tube after spraying, turn can upside down and press the actuator button till only propellant comes out. For cleaning orifice of button, remove and clean by means of a thin, fine wire.

#### Caution

Contains flammable solvents and propellant. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.

Test	Unit	Result
Appearance		Hydrocarbon propelled liquid
Description		Paint like coating
Colour		Silver
Odor		Characteristic
Film type		Dry
Specific gravity	g/cm <sup>3</sup>	0.62-0.64
ISO VG grade		N/A
Evaporation rate		N/A
KB value		N/A
Dielectric strength		N/A
Plastic safe		N/A
Service temperature range	°C	600
Flash point	°C	-25°C (closed cup) aerosol
Flammability class		Extremely flammable
Film thickness	Mils	N/A
Dry time, full dry	h	24
Dry time, tack free	h	1
Recoat	m	20-40
Method of removal		Industrial degreaser or paint stripper
Four ball weld load	N	N/A
Four ball wear	mm	N/A
NSF category code		N/A
NSF number		N/A
Solubility in water		No
Coverage	m <sup>2</sup> /can	2-4
Propellant		Hydrocarbon
Shelf life	months	36 from date of manufacture

N/A: not applicable

## General

Use in well-ventilated areas. Avoid continuous breathing of vapor and spray mist. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

## Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards.

Manufactured by:  
ASV Multichemie Private Limited  
E 14, Additional MIDC, Patalganga  
Panvel-410 220 INDIA



**WWW.ASVMULTICHEMIE.COM**

## Disposal

All used and unused product should be disposed of in accordance with state regulations.

## Limited warranty

Product manufactured is for industrial use only. The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended ASV product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty.

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