Date: May 2013



FINISHED PRODUCT DATA SHEET

Product: Welland Barrier Film Spray (BOV)

Supplied as: <u>Format</u> <u>Code</u>

Aerosol (Bag On Valve) WBS 050

Description:

Welland Barrier Film is provided in aerosol spray format. Each aerosol can contains a fluid comprising of a blend of volatile silicones and a film forming silicone resin.

The aerosol can is of the 'Bag on Valve' (BoV) type, the fluid is contained within an inner bag and the propulsion of the aerosol is effected by a compressed gas (Nitrogen) between the bag and the can, depressing the actuator allows the fluid to form the aerosol spray.

A major advantage of this system is that it delivers the aerosol spray at ambient temperature, avoiding the cold shock associated with hydrocarbon propelled aerosols.

Technical Specification:

Ingredients - Hexamethyldisiloxane

Cyclomethicone

Trimethylated Silica

Flash point - -3.3°C Explosive properties - None Specific gravity - 0.76

Viscosity - 0.65mm2/s at 25 °C

Colour - Colourless Odour - Low Odour

Aerosol Format:

Contents of can - 50 ml Propellant - Nitrogen

Can Material - Shell – Aluminium

Cap – Polypropylene Moving parts – Nylon