

#### Description

Release spray for use on welding torches and extrusion dies

IS35 is a ceramic/boron nitride spray for use as a dry film protective coating on MIG welding torches, jigs, fittings and cables etc to prevent the adhesion of welding spatter. Also used as an excellent lubricant on moulds and dies used in aluminium extrusion processes.



#### Outstanding Features

- Protects welding torches, jigs and fixtures from welding spatter, reducing downtime costs
- Physical barrier protects surfaces from heat
- Extends shroud service life
- Safe for use on metal components, cables and sensors
- Easy to apply with excellent adhesion
- Silicone free so compatible with post finishing processes
- Application only required once or twice a shift
- High temperature resin for resistance to welding temperatures
- Excellent release agent and lubricant for application to extrusion dies to improve finish and extend die life

#### Directions for Use

Surfaces should be degreased. Shake can thoroughly and spray from a distance of about 10cm. Heat from the welding process will harden the film quickly.

#### Technical Data

Appearance	White paint-like coating
Odour	Solvent
Contents	Blend of solvents and resins and high boron nitride content with butane/propane propellant
Storage	Below 50°C
Flash Point	<0°C
Temperature range	In excess of 500°C
Relative Density	
Solubility	
Pack Sizes	12 x 400ml cans

The content of this data sheet is given in good faith but without warranty.