



Supersil #2 Aerosol

food safe silicone release agent

PennWhite

technical data sheet

release agents

Supersil #2 is a food safe high concentration silicone spray delivered by a hydrocarbon propellant system.

Supersil #2 gives an almost instantly dry silicone oil film, which exhibits excellent release and lubrication qualities on most substrates.

TYPICAL PROPERTIES

Appearance:	Aerosol
Silicone content:	8%
<i>Dielectric properties</i>	
Dielectric constant: 100Hz – 100MHz *	2.75
Dielectric breakdown:	30KV/mm

* determined on a 30 micron dry film at 25°C, 50%RH

TYPICAL APPLICATIONS

Supersil #2 has a wide range of uses including mould releasing and lubrication in the automotive, food, clothing and furniture trades where the clean, low toxicity lubricating properties of silicone are ideal.

DIRECTIONS

Spray **Supersil #2** evenly from a distance of 25 to 30cm onto clean, dry surfaces, removing any excess by wiping with a clean cloth. Should not be used where any painting is in progress; Silicones can cause severe surface defects to paint. Contains "ozone-friendly" propellants, not controlled under the Montreal Protocol for ozone depleting substances.

APPROVALS

Supersil #2 is designed to comply with EU food additive regulations as well as one or more of FDA CFR 21 No's 178.3570, 178.3910, 181.28.

STORAGE

Supersil #2 should be stored below 30°C.

PACKAGING

Supersil #2 is available in 400ml aerosol containers.

(OPA2/F2)

TDS: 147

Issue: 05

Revised: 12/03/2014

Page 1 of 1

For additional technical or safety advice call us
on 01606 734820 or email info@pennwhite.co.uk

PennWhite Ltd

Aston Way

Midpoint 18 Business Park

Middlewich, CW10 0HS

Telephone: +44 (0)1606 734820

Fax: +44 (0)1606 837867

Email: info@pennwhite.co.uk

Website: www.pennwhite.co.uk

