

Technical Datasheet

Propto Dato: 16 11 2017 | Saito 1

Silicone



sliding and release agent

Silicone is an ideal sliding and release agent for efficient production and maintenance. It also serves as a protection and care product for plastic, rubber as well as metal and it is temperature resistant up to $+250^{\circ}$ C ($+482^{\circ}$ F).

WEICON Silicone can be used in many industrial applications.

It prevents the development of adhesive residue in presses and guides, the adhesion of goods on conveyor belts, chutes and slides. WEICON Silicone protects electrical contacts from moisture, maintains rubber, plastic and metal parts, protects rubber parts from becoming brittle, freezing and sticking and allows sunroof rails, seat tracks and seatbelt to run smoothly.

Technical Data

Odour	solvent
Shelf life min.	24 months
Features	silicone oil
Colour	colourless
Temperature resistance	-50 to +250 °C
Suitable for use with	WSD 400 and WPS 1500

Surface pre-treatment

Clean and degrease surfaces to be treated.

Processing

Apply with a brush or by spraying (e.g. with an Air Pressure Can). Spread with a clean soft cloth.

Storage

Keep in closed original container. Protect from direct solar radiation. Storage temperature may not exceed +50°C. Store container at cool and aired place. Store in a dry place.

Safety and health

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Available sizes:

15350005 Silicone 5 L 15350010 Silicone 10 L 15350030 Silicone 30 L

Accessories:

11850200 Hand Protective Foam, 200 ml 15810001 Adapter for WSD 400, Spray-Valve set for WSD 400, 15811002 15811400 Pressurized-Air Spray Can WSD 400, 15830001 Adjusting Valve for cans, 5/10 L Pump-Dispenser WPS 1500, 15841500 Extension for WPS 1500, 15841501 15842001 Pump Dispenser, Standard 15843001 Pump Dispenser Special,

Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

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