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TECHNICAL NOTE 002 REV.02

Issued: S.Roveri 30-11-2010

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### GREASE HD150W

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This specification describes a silicone grease which has been developed to lubricate gaskets for pneumatic applications and general assembly between plastic and plastic materials or plastic and metal materials.

**GENERAL INFORMATIONS** : colorless grease, fluid with very low surface tension, it is no-toxic and its use is allowed in food equipment. It has excellent water-repellant properties and it is not attacked by mineral oils and dilute acids and alkalis, but it is soluble in chlorinated hydrocarbons and ketones. The product exerts a strong non-stick action and prevents gaskets from sticking on surfaces even after long periods of inactivity and a high temperature. Thanks to hydro repellent and non-stick characteristics it is recommended for water interception and monitoring equipments, where it is necessary to prevent the adhesion of scale on surfaces. .

**APPLICATION:** In moderate quantities, with pad or brush thoroughly clean. The application surface must be clean and free of grease

**INCOMPATIBILITY'**: The silicone grease is not compatible with silicone rubber which can be applied only in small quantities and under strict control.

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Color	White translucent
Density at 25°C	0,98 g/cm <sup>3</sup>
Working Temperature	-55 +200 °C
Hardenind Temperature	-60°C
Sweating out after 2h at 230°C	<1%
Flash point	320°C
Toxicity	non toxic

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