



S LUB 100

TECHNICAL INFORMATION

S LUB 100 is a special lubricant, **high performance**, for fiber optical installation for mini and micro cable by blowing machine cable installer. It's a water emulsion of different kind of polymers.

S LUB 100 is a water base product with high lubricant efficiently. It's reduced dramatically the friction between cable and duct. **S LUB 100** is white liquid little bit viscosity.

S LUB 100 adhere perfectly at the cable surface or at the internal surface of the pipe. It's left a very tiny film of lubricant and does not make the glue effect. The feeling is like "never dry"

S LUB 100 is also available for winter season, in a **S LUB 100 LT**, Low Temperature, from -10° to 70°C . At request with lower temperature.

Product to Use: Cable and Duct Prelubrication

S LUB 100 has the same base products of S LUB 100 but with better performance due a specific additives very active in this field to reduce the friction.

Suggested Uses quantities for 1.000 mt

internal duct diam \varnothing mm	Quantities of product	How much the duct must be fill of the product (different kind of measure for the same quantities)
4 mm	5 ml	\approx 30 cm
8 mm	10 ml	\approx 20 cm
12 mm	15 ml	\approx 15 cm



The real quantities of the product could change due to a different condition of the duct, fiber, or how is pipe long and difficult.

Uses:

Shake the bottle before use, then put the product inside in the duct. Then pre-lubricant the pipe with a little piece of sponge pushed by air compress.

The product is also suitable for blowing machine with oil dispenser to lubricating the fiber during the pushing.

The **S LUB 100**, also can be useful to lubricate the fiber optic before or after blowing machine. It's depend on the appliance with iron wheel or with rubber wheel.

Technical Specification:

Aspect	White liquid tiny viscosity
Odour	none
Viscosity	30 sec. Ford cup diam. mm 4 at 20C°
Spefigic gravity	1,030 +- 0,03 gr/cm3
pH	7,1 +- 0,5
Inflammability	non infiammabile
Temperature	0° + 70° C.