

FibreFlow™
Product Title PENN LUBE 9702A
 Product Code 4400

Product Description

Penn-Lube 9702A is a water based thixotropic lubricant which reduces friction during installation of cable and sub-duct. Containing high viscosity silicone polymers and perfectly spherical microspheres, it is the market leading lubricant and the only product which conforms to British Telecom specification MAT 138A. To date **no** other competitor product has met this demanding specification.

It is non-toxic, non-flammable and has no physical or chemical effects on cable sheath or sub-duct.

Typical Properties

Appearance	White Thixotropic Pourable Gel
SG	Approx 1
pH	6-8

Typical usage and application

It may be poured directly onto cable. Pre-charging subduct can be accomplished with the Lubricator Pump. Lubricant should be added continuously during the pull.

Approximate Usage Fibre Cable/ Copper Cable/ Sub-Duct

QUANTITY OF PENN-LUBE 9702A IN LITRES						
Sub-Duct I.D (mm)	LENGTH OF PULL (metres)					
	250	500	750	1000	1500	2000
19.1	1.9	3.8	5.7	7.6	11.4	15.2
25.4	2.5	5.0	7.5	10.0	15.0	20.0
31.8	3.10	6.2	9.3	12.4	18.6	24.8
38.1	3.7	7.4	11.1	14.8	22.2	29.6
52.4	5.1	10.2	15.3	20.4	30.6	40.8
63.5	6.2	12.4	18.6	24.8	37.2	49.6
78.2	7.4	14.8	22.2	29.6	44.4	59.2
88.9	8.7	17.4	25.1	34.8	52.2	69.6
101.6	9.9	19.8	29.7	39.6	59.4	79.2
127.0	12.4	25.4	37.2	50.8	74.4	101.6

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Packaging And Labelling

All products suitably packaged in recyclable materials and clearly labelled with Emtelle Product Code and Description where possible.

Packed in 20-liter Pales.

END OF SPECIFICATION

Change documentation

Issue 1

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