

# FLOWLUBE 2000

FLOWLUB 2000 is a special lubricant for fiber cable and micro duct installation recommended for use with the Fremco PowerFlow and MultiFlow. It is a waterbased product with high lubricating effect. It greatly reduces friction and static electricity.

FLOWLUB 2000 spreads evenly on the cable surface/inner wall of the duct. It leaves a very thin film of lubricant and does not make a glue effect.



Product use: Cable and duct prelubrication.

## FlowLub 2000, Item no.: 101-30540

- Great improvement of blowing length
- Reduces resistance to a minimum
- Easy to apply
- Proven effective formula
- Low cost
- Concentrated = economical

Use: Shake the bottle before use and apply the lubricant to the duct. Place a suitable sponge in the duct and prelubricate the duct with high pressure air.

### Specifications:

Aspect:..... White liquid tiny viscosity  
 Odour: ..... None  
 Viscosity..... 120 sec. 4 mm Ford cup at 20°C  
 Gravity: ..... 1.030 +/- 0.03 gr/cm<sup>3</sup>  
 PH value:..... 7.5 +/- 0.5  
 Inflammability: ..... Non flammable  
 Temperature:..... From ÷ 5°C to + 70°C  
 Biodegradability: ..... Biodegradable  
 Toxic: ..... Non-toxic



### Recommended quantity per 1,000 m:

Duct diameter OD	Quantity of FLOWLUB 2000
20-30 mm	60 ml
30-40 mm	70 ml
40-50 mm	100 ml

Sharp turns, loops or long blowing lengths will increase the recommended quantity required.



# FLOWLUBE 5000

FLOWLUBE 5000 is a special lubricant for mini fiber cable and micro cable recommended for use with MicroFlow and MiniFlow. You can lubricate the duct before and during the fiber optic installation. It is a waterbased product for all ducts and cables. It greatly reduces friction and static electricity.

FLOWLUBE 5000 spreads evenly on the cable surface/inner wall of the duct. It leaves a very thin film of lubricant and does not make a glue effect.



Product use: Cable and duct prelubrication.

## FlowLub 5000 Item no.: 101-30530

- Great improvement of blowing length
- Reduces resistance to a minimum
- Easy to apply
- Proven effective formula
- Low cost
- Concentrated = economical
- Available in a special winter version: WINTER GRADE -10°C / 14°F

Use: Shake the bottle before use and apply the lubricant to the duct. Place a suitable sponge in the duct and prelubricate the duct with high pressure air.

### Specifications:

Aspect:.....White liquid tiny viscosity  
 Odour: .....Characteristic  
 Viscosity:.....30 sec. 4 mm Ford cup at 20°C  
 Gravity: .....1.030 +/- 0.03 gr/cm<sup>3</sup>  
 PH value:.....7.5 +/- 0.5  
 Inflammability: .....Non flammable  
 Temperature:.....From 0°C to + 70°C  
 Biodegradability: ..... Biodegradable  
 Toxic: .....Non-toxic



### Recommended quantity per 1,000 m:

Duct diameter OD	Quantity of FLOWLUBE 5000
4 mm.....	5 ml = 30 cm full duct
8 mm.....	10 ml = 20 cm full duct
12 mm.....	15 ml = 15 cm full duct

Sharp turns, loops or long blowing lengths will increase the recommended quantity required.

