

Winter-Gel™ Cable Pulling Lubricant



- Winter-Gel will not freeze until -25° F (-31° C).
- Reduces friction for easy pulling.
- Compatible with all cable insulation types.
- Cleans up quickly and easily.
- High lubricity.
- Can be used all year long.
- Environmentally safe.

CAT. NO.	UPC NO.	DESCRIPTION
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WGEL-Q	35215	Winter-Gel Pulling Lube One Quart Squeeze Bottle (.95 l)
WGEL-1	35216	Winter-Gel Pulling Lube One Gallon (3.79 l)
WGEL-5	35217	Winter-Gel Pulling Lube 5 Gallons (18.93 l)

SPECIFICATIONS

Weight	WGEL-Q - 2.3 lbs. (1 kg)
	WGEL-1 - 9 lbs. (4.1 kg)
	WGEL-5 - 44 lbs. (20 kg)
Viscosity	10,000 - 14,000 CPS
PH Range	7.0 - 8.0
Average COF	0.21

Fiber-Gel™ Cable Pulling Lubricant



- Synthetic gel is specially designed for lightweight fast pulling of fiber optic cables.
- Compatible with all cable jackets.
- Cleans up easily.
- Environmentally safe.
- Operating range from 32° - 190° F (0°C - 88°C).
- Compatible with pre-lubricated innerducts.
- Dries slowly and leaves a long-lasting lubricating film.

CAT. NO.	UPC NO.	DESCRIPTION
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FIBR-Q	02040	Fiber-Gel One Quart Squeeze Bottle (.95 l)
FIBR-1	02041	Fiber-Gel One Gallon (3.79 l)
FIBR-5	02045	Fiber-Gel 5 Gallons(18.93 l)

SPECIFICATIONS

Weight	FIBR-Q - 2.3 lbs. (1 kg)
	FIBR-1 - 8.5 lbs. (3.9 kg)
	FIBR-5 - 45 lbs. (20.4 kg)
Viscosity	2,000 - 3,000 CPS
PH Range	7.0 - 8.0
Average COF	0.18

SWABS, BRUSHES, MANDRELS & SWIVELS

Lube Spreader Swab



- Spreads a coat of wire lubricant in duct before installation of cable.
- Cleans mud, dirt, and light debris from duct before pulling.
- Tapered shape permits bi-directional use.
- Will not damage inner walls of duct.

CAT. NO.	UPC NO.	DUCT SIZE		MAXIMUM DISK SIZE		MAXIMUM RATED CAPACITY		WEIGHT	
		INCH	mm	INCH	mm	LBS.	kN	LBS.	kg
16854	16854	2	50.8	1.75	44.5	4800	21.3	.5	.23
16856	16856	2.5	63.5	2.25	57.2	4800	21.3	.6	.27
16857	16857	3	76.2	2.75	69.9	4800	21.3	1.5	.68
16858	16858	3.5	88.9	3.25	82.6	4800	21.3	2.0	.91
16859	16859	4	102	3.75	95.3	4800	21.3	2.5	1.13
17370	17370	5	127	4.75	120.7	4800	21.3	3.5	1.59
17571	17571	6	152	5.75	146.1	4800	21.3	4.0	1.81