STANDARD ACCESSORIES

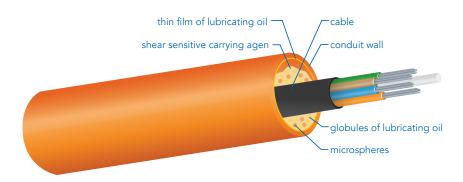
LUBADUK®

- Reduced cable tension up to 74% less friction and 50% less pulling tension than with other lubricants - greatly reduces the wear on cable pulling equipment and improves safety
- Increased pull lengths mean fewer setups
- Cost-saving fewer pull boxes needed
- Direct application into the duct before the pull reduces wear on cable pulling equipment
- Unique shear-sensitive carrying agent holds a dispersion of silicone oil and microspheres in suspension.
- Microspheres are tiny ball bearings, with diameters between .010" and .020", which keep friction between cable and conduit extremely low
- Available in standard or Winter grade (-40°F)

	12 QTS (CS)	(6) 1 GAL (CS)	5 GAL PAIL	55 GAL DRUM
LUBADUK Summer	20000349	20000351	20000353	20000355
LUBADUK Winter	20000350	20000352	20000354	20000356
Shipping Weights	27 lbs	55 lbs	42 lbs	497 lbs

ELECTRICAL CABLES FRICTION FACTORS FOR BENDS

High Sidewall Bearing Pressure



JACKET MATERIAL	DUCT MATERIAL	LUBADUK®	OTHER LUBRICANTS*
PE	PVC	0.06	0.06
PVC	PVC	0.04	0.08
Hypalon or Neoprene	PVC	0.04	0.12
PE	Steel	0.10	0.18
PVC	Steel	0.09	0.14
Hypalon or Neoprene	Steel	0.05	0.18

^{*}EPRI Publication EL-3333 Vol. 1 "Maximum Safe Pulling Lengths for Solid Dielectric Insulated Cables."



