100% SYNTHETIC
LOW TEMPERATURE GREASE

XL-0050 is a non-melting, virtually waterproof, low temperature grease formulated for use in equipment where extremely cold temperatures are a factor.

XL-0050 performs as a general-purpose high-quality, extreme pressure grease with excellent anti corrosion and anti wear characteristics.

XL-0050 is recommended for automotive, construction, and industrial use.

TYPICAL SPECIFICATIONS

Product Code: XL-0050	/000	/001	/002
N.L.G.I. Grade:	0	1	2
Penetration @ 25°C (ASTM D-217)	355	320	265
After 60 strokes	365	325	270
After 10,000 strokes	365	325	273
After 60,000 strokes	375	330	295
Dropping Point (°C) (ASTM D-2265)		None	
Melting Point (°C)		None	
Copper Strip Test (163°C for 3 hours)		Negative	
Texture		Smooth, buttery	
Colour		Ivory or Blue	
Timken OK Load (kg) (ASTM D-2509)		45+	
Type of thickener		Inorganic Clay	
Oil Separation (24hrs @ 25°C) (ASTM D-1742)	3%	3%	2%
Additives		AO, AW, EP	
Temperature Range (°C)		-65 to 175	
Maximum Intermittent Temperature (°C)		225	
Minimum Temperature (°C)	-60	-58	-55
Base Oil Viscosity (cSt @ 40°C) (ASTM D-445)		15.5	
(cSt @ 100°C) (ASTM D-445)		3.5	
Viscosity Index		103	
WHMIS Classification		Not Controlled	

255 avenue Labrosse, Pointe-Claire, Quebec, Canada H9R 1A3
Tel: 514-694-5823 | 800-567-5823 | Fax: 514-694-8628 | www.thermal-lube.com

The information presented in this bulletin is, to the best of our knowledge, accurate. It is intended to be helpful, and is not to be considered a guarantee.