

The plastic/ lubricant compatibility chart below should be used as a guide to determine compatibility only. Compatibility testing is the only way to verify end product compatibility.

A significant portion of lubrication failures can be attributed to mixing without taking into consideration compatibility. Other factors including environment can affect the compatibility of the finished product including temperature, load and additives. Please speak to us about any compatibility queries you may have and we will recommend the correct product to meet the demands of your application.

	POM	PA	PE	PC	ABS	PTFE	PFT PBT	PP	PUR	PVC
Mineral Oil	✓	✓	●	<	✓	✓	✓	✓	●	✓
White Oil	✓	✓	●	✓	✓	✓	✓	✓	●	✓
Polyalphaolephine	✓	✓	●	✓	✓	✓	✓	✓	✓	✓
Ester	✓	✓	●	<	<	✓	<	●	<	<
Polyglycol	✓	✓	✓	✓	●	✓	<	●	<	<
Silicones	●	✓	✓	✓	✓	✓	✓	✓	✓	✓
PFPE (Perfluoropolyether)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



✓ = Good
 ● = Acceptable
 < = Poor