



UNI EN ISO 9001:2008

PIK Kemical srl

INFORMAZIONI TECNICHE

Queste informazioni sono date in buona fede ma senza garanzia e questo vale anche per quanto riguarda diritti di proprietà reclamati da terze parti.

PIK OIL 1000

Mandrel Release Agent

Composition:

Mixture based upon higt-molecular polyethers (silicone-free)

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance		Light-colored,slightly cloudy liquid
Smell		CHARACTERISTIC
Color		WHITE
Solubility in water		DISPERSIBLE
pH		9.5 ± 1.0
Density (20°C)	g/cm3	1200
Viscosity (din. a 25°C)	mPa·s	3100
Physiological behaviour		Refer to safety data sheet

STORAGE AND STABILITY:

At least 1 year under normal storage conditions,protect frost

RECOMMENDATIONS FOR APPLICATION:

PIK OIL 1000 is a silicone-free release agent and lubricant for rubber processing.

PIK OIL 1000 was especially designed as a mandrel release agent for the vulcanization of radiator hoses,but can be used successfully as lubricant for cured rubber articles as well.

PIK OIL 1000 has very little influence only upon swelling of common elastomers such as **NR,SBR, EPDM and NBR.**

PIK OIL 1000 can be diluted with water in any ratio at temperatures below 40° C and can thus be adjusted to individual applications.

When frozen the product should be heated to approx. 40 °C and agitated to ensure a homogeneous solution.

PACHING: 200 kg drums Tank (IBC) kg 1000