



Cover Type:	Special polyurethane	
Possible applications:	<p>Optimized polyurethane for high-load offshore and submarine applications</p> <p>Stinger rollers</p> <p>Power blocks</p> <p>Cable connectors (bend stiffeners)</p> <p>Parts and rollers submitted to high load and/or abrasion in marine environment</p>	
Hardness Range:	90, 95 Shore A	
Recommended Cover Thickness:	min. 5 mm - max. 100 mm	
Temperature resistance:	Dry:	continuous 80°C / peak 100°C
	Wet:	continuous 50°C / peak 60°C
Properties and advantages:	<p>High load resistance, both static as dynamic</p> <p>Excellent abrasion resistance</p> <p>Very good resistance to seawater environment and to variable weather conditions, good hydrolysis resistance</p> <p>Temperature limits -30 to +80 °C</p>	
Chemical resistance:	Acid solutions:	Moderate
	Alkaline solutions:	Moderate
	Ozone:	Very good
	Oil and grease:	Very good
	Aromatic solvents (toluene, benzene,...):	Moderate
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Not suited
	Alcohols (ethanol, IPA,...):	Moderate
	Ageing resistance:	Very good
Recommended cleaning products:	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, alcohol with limited use	