



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