SeaMaster

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Cover Type:	Special polyurethane	
Possible applications:	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	
Hardness Range:	90, 95 Shore A	
Available Colours:	brown, brown	
Recommended Cover Thickness:	min. 5 mm - max. 100 mm	
Temperature resistance:	Dry: Wet:	continuous 80°C / peak 100°C continuous 50°C / peak 60°C
Properties and advantages:	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	
Chemical resistance:	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
Recommended cleaning products:	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, alcohol with limited use	

