



Cover Type:	Polyurethane	
Possible applications:	All industrial areas : rollers submitted to high load and heavy abrasion, also in humid or oily environments Metal strip processing : pinch, snubber, hold-down and pressure rollers, tensioning, bridle, steering and traction rolls, cradle rollers Transformation of paper, plastic film, tissue and textiles – production of fibrecement Offshore applications : PureDrive can be used in seawater environment : stinger rollers, diabolo's, cable transport...	
Hardness Range:	70, 80, 90, 95 Shore A 55, 60, 67 Shore D	
Recommended Cover Thickness:	min. 10 mm - max. 25 mm	
Temperature resistance:	Dry:	continuous 90°C / peak 110°C
	Wet:	continuous 50°C / peak 60°C
Properties and advantages:	Excellent abrasion, tear and cut-in resistance Resistant to high load applications, excellent impact resistance Very good resistance to grease and to mineral oils Good hydrolysis resistance up to 60 °C, fair resistance to diluted acids up to 40 °C and to alkaline solutions up to 60 °C Not suited for contact with aromatic and chlorinated solvents	
Chemical resistance:	Acid solutions:	Moderate
	Alkaline solutions:	Good
	Hot water and steam:	Not suited
	Ozone:	Good
	Oil and grease:	Very good
	Aromatic solvents (toluene, benzene,...):	Not suited
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Not suited
	Alcohols (ethanol, IPA,...):	Good
Recommended cleaning products:	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, with limited use : alcohol	