PureDrive

Print date: 03/05/2025



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	
Available Colours:	brown	
Recommended Cover Thickness:	min. 10 mm - max. 25 mm	
Temperature resistance:	Dry: Wet:	continuous 90°C / peak 110°C 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: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,) Chlorinated solvents: Polar solvents (MEC, ether, acetate,): Alcohols (ethanol, IPA,):	Not suited
Recommended cleaning products:	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, with limited use : alcohol	

HANNEGARD YOUR ROLLER EXPERT

PureDrive



Print date: 03/05/2025