Hannethane-XP

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Cover Type:	Polyurethane	
Possible applications:	All industrial domains : rollers submitted to humid and oily environments	high load and heavy abrasion, also in
	Metals industry: snubber and pinch rollers, hold-down and pressure rollers, tension, steering and traction rolls, pressure rings Transformation of paper, plastic film, tissue and textiles, décor products, metal packaging, concrete slates, wood, glass etc.: pressure, squeeze and backing rollers	
	Hardness Range:	70, 75, 80, 85, 90, 91, 94, 95 Shore A
Recommended Cover Thickness:	min. 10 mm - max. 25 mm	
Temperature resistance:		ontinuous 80°C / peak 95°C ontinuous 50°C / peak 60°C
Properties and advantages:	Very high abrasion, tear and cut-in resistance	
	Resistant to high load applications, excellent impact resistance	
	Very good resistance to mineral oil	
	Good hydrolysis resistance up to 60 $^{\circ}\text{C},$ fair resistance to diluted acids up to 40 $^{\circ}\text{C}$ and to alkaline solutions up to 60 $^{\circ}\text{C}$	
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,):	Moderate Good Not suited Good Very good Moderate Not suited Not suited Good
Recommended cleaning products:	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, with limited use : alcohol	

