Hannethane-HP



Cover Type:	Polyurethane		
Possible applications:	Rollers and wheels suffering from (very) high load or traction, also at high process speed		
	Steel & aluminium industry : tension, bridle, steering, stretching, cradle and snubber rolls - specifically suited for the production of aluminium coils (kerosene resistance) - specifically suited for brake rollers on cutting/slitting lines Counterparts for cutting, pricking, embossing, stretching and laminating in various industries		
	Heavy load wheels and pulleys		
	Technical components submitted to high load		
Hardness Range:	70, 80, 90, 95 Shore A		
Available Colours:	green, red, white		
Recommended Cover Thickness:	min. 10 mm - max. 30 mm		
Temperature resistance:		ontinuous 80°C / peak 90°C ontinuous 40°C / peak 50°C	
Properties and advantages:	Very high load resistance, very good dynamical properties with low heat build-up		
	Remarkable abrasion, cut and tear resistance		
	Excellent resistance to mineral, synthetic and vegetal oil - good resistance against non-polar solvents - excellent resistance to kerosene and fuel		
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,):	Not suited Not suited Good Excellent Moderate Not suited Not suited	
Recommended cleaning products:	Water, soap & detergents, fuel, Solvesso, turpentine – with moderation: alcohol based cleaners		

