

Hannethane-CR



Cover Type:	Special polyurethane
Possible applications:	Bridle, deflector and pinch rolls for the production of metal strip (steel, stainless steel, aluminium and non-ferrous strip), specifically in oily and humid environment Driving rolls and wheels in cardboard machines For all industries: transport and driving rolls where slip occurs
Hardness Range:	50, 60, 65, 70, 75, 80, 85, 90 Shore A
Available Colours:	beige, green, red
Recommended Cover Thickness:	min. 10 mm - max. 20 mm
Temperature resistance:	Dry: continuous 80°C / peak 90°C Wet: continuous 50°C / peak 60°C
Properties and advantages:	Very good driving properties thanks to the constant roughness technology, even in humid conditions Very good abrasion resistance Very good resistance to cut and tear Good resilience
Specific characteristics:	Permanent surface roughness
Chemical resistance:	Acid solutions: Moderate Alkaline solutions: Moderate 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, turpentine, with limited use : alcohol