

RollMet-HT



Cover Type:	Special rubber
Possible applications:	Metal strip production : mechanical rollers suffering from high load and high temperature, possibly in oily environment - Furnace entry and exit rollers - Bridle and snubber rollers in proximity of furnace or dryer - Aluminium cold rolling : ironing rollers
Hardness Range:	80, 87, 92, 96 Shore A
Available Colours:	black
Recommended Cover Thickness:	min. 10 mm - max. 20 mm
Temperature resistance:	Dry: continuous 150°C / peak 160°C Wet: continuous 80°C / peak 90°C
Properties and advantages:	Very high mechanical resistance : tear, cut-in and abrasion resistance Excellent resistance to oil and kerosene High temperature resistance High load resistance
Chemical resistance:	Acid solutions: Moderate Alkaline solutions: Good Hot water and steam: Not suited Ozone: Moderate Oil and grease: Excellent Aromatic solvents (toluene, benzene,...): Moderate Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Not suited Alcohols (ethanol, IPA,...): Good
Recommended cleaning products:	(Hot) water, soap, industrial cleaners, alcohol-based products, diluted acids, vinager