

# RollMet-HT



<b>Cover Type:</b>	Special rubber
<b>Possible applications:</b>	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
<b>Hardness Range:</b>	80, 87, 92, 96 Shore A
<b>Recommended Cover Thickness:</b>	min. 10 mm - max. 20 mm
<b>Temperature resistance:</b>	Dry: continuous 150°C / peak 160°C Wet: continuous 80°C / peak 90°C
<b>Properties and advantages:</b>	Very high mechanical resistance : tear, cut-in and abrasion resistance  Excellent resistance to oil and kerosene  High temperature resistance  High load resistance
<b>Chemical resistance:</b>	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
<b>Recommended cleaning products:</b>	(Hot) water, soap, industrial cleaners, alcohol-based products, diluted acids, vinager