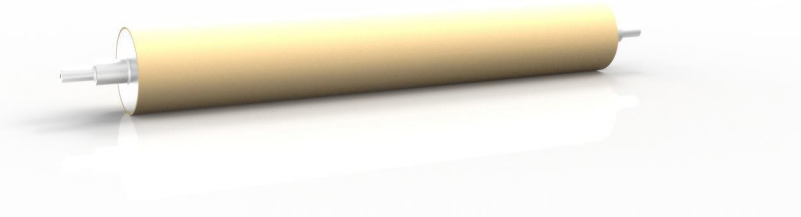


RollMet-NS



Cover Type:	Rubber
Possible applications:	<p>Production of metal strip: pinch rolls, hold-down rolls, steering, bridle and detour rolls, conveyor rollers, oil distribution and wipe-off rolls, squeegee rolls in different environments</p> <p>Specifically recommended in contact with oil and when clear colour or non-staining properties are requested</p> <p>Recommended for mechanical rollers on coil and colour coating lines</p>
Hardness Range:	65, 75, 80, 85, 90 Shore A
Recommended Cover Thickness:	min. 10 mm - max. 25 mm
Temperature resistance:	Dry: continuous 100°C / peak 110°C Wet: continuous 70°C / peak 80°C
Properties and advantages:	<p>Excellent resistance to mineral and vegetable oil, fuel, grease and (animal) fat</p> <p>Very good physical properties, tear and abrasion resistance, good elasticity and resilience</p> <p>Non-staining in contact with delicate substrates</p> <p>Good and stable grip in contact with most substrates</p> <p>Very good squeegee and wipe-off behaviour</p>
Chemical resistance:	Acid solutions: Moderate Alkaline solutions: Good Hot water and steam: Moderate Ozone: Good Oil and grease: Excellent Aromatic solvents (toluene, benzene,...): Moderate Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Not suited Alcohols (ethanol, IPA,...): Very good
Recommended cleaning products:	(Hot) water, soap, most industrial cleaners, alcohol, light fuel, turpentine, white spirit
Remark:	Suited for NaOH and KOH solutions up to 5 % concentration, at temperature of max. 75 °C