



<b>Cover Type:</b>	Special polyurethane	
<b>Possible applications:</b>	<p>Metal strip production : passivation/chromating squeegee rollers, water rinse and final squeegee rollers</p> <p>Tissue paper conversion : embossing rollers</p> <p>All industries : rollers submitted to dynamical load, where high abrasion resistance is required at low hardness, also in wet or moist environment</p>	
<b>Hardness Range:</b>	60 Shore A	
<b>Recommended Cover Thickness:</b>	min. 15 mm - max. 25 mm	
<b>Temperature resistance:</b>	Dry: Wet:	continuous 80°C / peak 90°C continuous 40°C / peak 50°C
<b>Properties and advantages:</b>	<p>Excellent dynamical behaviour, low energy loss under fatigue</p> <p>Outstanding abrasion resistance</p> <p>Easy deformation under low pressure</p> <p>Better hydrolysis resistance than other polyurethane covers at the same hardness, making applications possible in wet environment</p>	
<b>Chemical resistance:</b>	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,...): Chlorinated solvents: Polar solvents (MEC, ether, acetate,...): Alcohols (ethanol, IPA,...):	Moderate Moderate Not suited Moderate Excellent Moderate Not suited Not suited Moderate
<b>Recommended cleaning products:</b>	Water, soap & detergents, fuel, Solvesso, turpentine – with moderation: alcohol based cleaners	