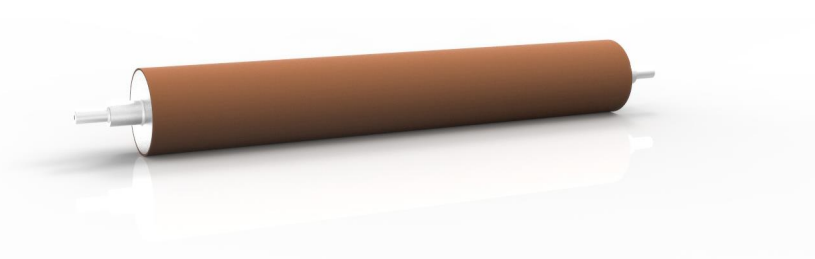


Everlast-2



Cover Type:	Special polyurethane																		
Possible applications:	<p>Squeegee and sink rollers for the chemical treatment of steel, stainless steel, aluminium and non-ferrous strip</p> <p>Production of carbon steel strip : squeegee rollers for acid pickling and for electrolytical plating lines</p> <p>Production of stainless steel strip : squeegee and sink rollers for pickling and annealing lines</p> <p>Annealing & anodisation of aluminium strip : squeegee, sink & detour rollers for all chemical sections</p>																		
Hardness Range:	80 Shore A																		
Recommended Cover Thickness:	min. 15 mm - max. 25 mm																		
Temperature resistance:	Dry: continuous 90°C / peak 100°C Wet: continuous 75°C / peak 85°C																		
Properties and advantages:	<p>Fully acid resistant polyurethane quality, specifically developed for the chemical treatment of metal strip</p> <p>Very high lifetime, compared to rubber solutions, specifically for stainless steel and aluminium</p> <p>Resistant to mixed acid environment (HF/HNO₃) and to very oxydative products up to 80 °C</p> <p>Resistant to HCl and H₂SO₄ pickling environment up to 85 °C</p> <p>Good resistance to alkaline cleaning products (degreasing) and to (hot) water rinse</p>																		
Chemical resistance:	<table><tr><td>Acid solutions:</td><td>Very good</td></tr><tr><td>Alkaline solutions:</td><td>Good</td></tr><tr><td>Hot water and steam:</td><td>Good</td></tr><tr><td>Ozone:</td><td>Moderate</td></tr><tr><td>Oil and grease:</td><td>Excellent</td></tr><tr><td>Aromatic solvents (toluene, benzene,...):</td><td>Moderate</td></tr><tr><td>Chlorinated solvents:</td><td>Not suited</td></tr><tr><td>Polar solvents (MEC, ether, acetate,...):</td><td>Not suited</td></tr><tr><td>Alcohols (ethanol, IPA,...):</td><td>Moderate</td></tr></table>	Acid solutions:	Very good	Alkaline solutions:	Good	Hot water and steam:	Good	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,...):	Moderate
Acid solutions:	Very good																		
Alkaline solutions:	Good																		
Hot water and steam:	Good																		
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,...):	Moderate																		
Recommended cleaning products:	Most water based industrial cleaners, acid cleaners, (hot) water, soap & detergents, alcohol																		

Everlast-2

Remark:

Can be combined with the cut-resistant PRINTAM base layer technology
