

MetalClean-XP



Cover Type:	Special rubber																
Possible applications:	<p>Metal strip industry : sink and squeegee rollers for all alkaline cleaning environments up to 95 °C</p> <p>Metal strip industry : sink and squeegee rollers for acid cleaning environments up to 90 °C</p> <p>Metal strip industry : squeegee, detour, hold-down and pressure rolls in all water-based chemical environments</p>																
Hardness Range:	75, 85, 90 Shore A																
Recommended Cover Thickness:	min. 15 mm - max. 25 mm																
Temperature resistance:	Dry: continuous 115°C / peak 125°C Wet: continuous 85°C / peak 95°C																
Properties and advantages:	<p>Overall excellent chemical resistance to alkaline, acid and oxydative products</p> <p>Good resistance to mineral, vegetable and synthetic oils. Fair resistance to kerosine and fuels</p> <p>Very good resistance to vapour penetration (high temperature chemical environments)</p> <p>Good physical properties, abrasion resistance, tear and cut-in resistance</p>																
Chemical resistance:	<table><tr><td>Acid solutions:</td><td>Very good</td></tr><tr><td>Alkaline solutions:</td><td>Excellent</td></tr><tr><td>Hot water and steam:</td><td>Very good</td></tr><tr><td>Ozone:</td><td>Excellent</td></tr><tr><td>Oil and grease:</td><td>Good</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></table>	Acid solutions:	Very good	Alkaline solutions:	Excellent	Hot water and steam:	Very good	Ozone:	Excellent	Oil and grease:	Good	Aromatic solvents (toluene, benzene,...):	Moderate	Chlorinated solvents:	Not suited	Polar solvents (MEC, ether, acetate,...):	Not suited
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Recommended cleaning products:	(Warm) water, soap, industrial cleaners and detergents, alcohol, acid and alkaline cleaners																