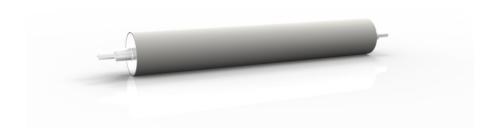
Smartsqueeze

Print date: 27/04/2024



Cover Type:	Rubber		
Possible applications:	Steel, stainless steel, aluminium and non-ferrous strip processing : squeegee, detour, sink and back-up rollers		
	Specifically suited for HCl and H2SO4 pickling, for electrolytical treatments (anodising, zink plating, tin plating,), for chrome and chrome free passivation and for rinsing, quench and cooling sections Suited for some alkaline cleaning and degreasing environments up to 70 °C		
	Not suited for mixed acid (HF/HNO3) pickling on stainless steel strip		
Hardness Range:	50, 60, 70, 80, 92 Shore A		
Recommended Cover Thickness:	min. 15 mm - max. 25 mm		
Temperature resistance:		continuous 120°C / peak 135°C continuous 75°C / peak 85°C	
Properties and advantages:	Excellent physical properties, Very high abrasion, tear and cut-in resistance		
	Very good resistance to most acid solutions and to demineralised water.		
	Fair resistance to alkaline solutions up to 70 °C		
	Good resistance to mineral oil		
	Not recommended for mixed acid environment as used in the pickling process of stainless steel (HF/HNO3)		
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,): Chlorinated solvents: Polar solvents (MEC, ether, acetate,):	Very good Good Good Very good Good Not suited Not suited Not suited	
Recommended cleaning products:	(Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners		
Remark:	Brown colour : only 90 shore A		

