

MetalSqueeze-S



Cover Type:	Rubber
Possible applications:	Steel and aluminium industry : squeegee rollers for acid pickling, for water rinse, for passivation and for cleaning sections after skin pass (temper mill)
Hardness Range:	60, 70, 80 Shore A
Recommended Cover Thickness:	min. 15 mm - max. 25 mm
Temperature resistance:	Dry: continuous 80°C / peak 90°C Wet: continuous 70°C / peak 80°C
Properties and advantages:	Very good physical properties, cut-in, tear and abrasion resistance High resilience, excellent squeegeeing properties, even at low pressure (low energy consumption) Good resistance to most acid, alkaline and oxydative products Not suited for contact with (mineral) oil and grease
Chemical resistance:	Acid solutions: Very good Alkaline solutions: Good Hot water and steam: Good Ozone: Moderate Oil and grease: Not suited Aromatic solvents (toluene, benzene,...): Not suited Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Moderate
Recommended cleaning products:	Water, warm water, soap and detergents, alcohol based cleaners, acid based cleaners