

Reversmaster 1



Cover Type:	Special rubber
Possible applications:	Adhesives industry, production of tape and label stock : transfer & applicator rollers & sleeves for silicone coating, applicator and backing rollers for primer coating, cold glue coating Plastic film & packaging industry : coating and backing rollers for water and solvent based coating
Hardness Range:	65, 70, 75, 80, 85, 90 Shore A
Recommended Cover Thickness:	min. 12 mm - max. 25 mm
Temperature resistance:	Dry: continuous 100°C / peak 120°C Wet: continuous 70°C / peak 80°C
Properties and advantages:	Low surface energy, low surface roughness Very good abrasion resistance, long lifetime, less regrinding needed, reduced downtime Dimensional stability throughout the complete lifetime, constant and homogeneous coating quality Very good chemical compatibility Adapted to very high process speed (1000 m/min or more)
Chemical resistance:	Acid solutions: Very good Alkaline solutions: Good Hot water and steam: Good Ozone: Excellent Oil and grease: Good Aromatic solvents (toluene, benzene,...): Moderate Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Not suited Alcohols (ethanol, IPA,...): Very good Ageing resistance: Excellent
Recommended cleaning products:	(Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners
Remark:	Reversmaster 1D : special multilayer concept for demanding applications