

# Reversmaster 1



<b>Cover Type:</b>	Special rubber	
<b>Possible applications:</b>	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	
<b>Hardness Range:</b>	65, 70, 75, 80, 85, 90 Shore A	
<b>Recommended Cover Thickness:</b>	min. 12 mm - max. 25 mm	
<b>Temperature resistance:</b>	Dry: Wet:	continuous 100°C / peak 120°C continuous 70°C / peak 80°C
<b>Properties and advantages:</b>	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)	
<b>Chemical resistance:</b>	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,...): Chlorinated solvents: Polar solvents (MEC, ether, acetate,...): Alcohols (ethanol, IPA,...): Ageing resistance:	Very good Good Good Excellent Good Moderate Not suited Not suited Very good Excellent
<b>Recommended cleaning products:</b>	(Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners	
<b>Remark:</b>	Reversmaster 1D : special multilayer concept for demanding applications	