



Cover Type:	Polyurethane	
Possible applications:	Applicator rollers, specifically in the area of paper and film conversion Silicone transfer and applicator rollers and sleeves for the production of label stock and adhesives Applicator, transfer and backing rollers for glue coating Application of water and solvent based coatings on plastic film	
Hardness Range:	55, 62, 65 Shore A	
Recommended Cover Thickness:	min. 15 mm - max. 25 mm	
Temperature resistance:	Dry:	continuous 70°C / peak 80°C
	Wet:	continuous 30°C / peak 40°C
Properties and advantages:	Good solvent resistance, suited for solvent-based coating applications Very high purity and homogeneity High surface energy, good transfer behaviour	
Chemical resistance:	Acid solutions:	Not suited
	Alkaline solutions:	Not suited
	Hot water and steam:	Not suited
	Ozone:	Moderate
	Oil and grease:	Very good
	Aromatic solvents (toluene, benzene,...):	Good
	Chlorinated solvents:	Moderate
	Polar solvents (MEC, ether, acetate,...):	Moderate
	Alcohols (ethanol, IPA,...):	Moderate
Recommended cleaning products:	Water, soap & detergents, fuel, Solvesso, turpentine – with moderation: alcohol based cleaners, MEC	