SilkCoat



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 or	oatings on plastic film
Hardness Range:	55, 62, 65, 70 Shore A	
Available Colours:	beige, white	
Recommended Cover Thickness:	min. 15 mm - max. 25 mm	
Temperature resistance:		continuous 70°C / peak 80°C continuous 30°C / peak 40°C
Properties and advantages:	Good solvent resistance, suited for solvent-based coating applications	
	Very high purity and homogenity	
	High surface energy, good transfer behaviour	
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,): Alcohols (ethanol, IPA,):	Not suited Not suited Not suited Moderate Very good Good Moderate Moderate Moderate
Recommended cleaning products:	Water, soap & detergents, fuel, Solvesso, turpentine – with moderation: alcohol based cleaners, MEC	



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