



Cover Type:	Silicone rubber	
Possible applications:	<p>Rollers and wheels submitted to high temperature and/or in conditions where non-stick properties are required</p> <p>Plastic film production : conveyor, deflector and nip rollers at high temperature</p> <p>Metal industrie - coil processes : deflectorrolls at oven/furnace entry and exit</p> <p>Backing rollers and wheels for hot lamination, calendering, glue application and hot-melt processes</p> <p>Hot glue applicators</p>	
Hardness Range:	40, 50, 60, 70, 75, 80 Shore A	
Available Colours:	grey	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:	Dry: Wet:	continuous 200°C / peak 220°C continuous 80°C / peak 90°C
Properties and advantages:	<p>Pure and homogeneous silicone cover</p> <p>Very good non-stick properties, glue repellent</p> <p>Average physical properties, not suited for applications submitted to high mechanical load</p> <p>Good resistance against hot water and vapour, against alcohol and against mineral oil</p>	
Specific characteristics:	Glue repellent/non-stick properties	
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,...): Ageing resistance:	Moderate Good Very good Excellent Good Not suited Moderate Moderate Very good Very good
Recommended cleaning products:	(Hot) water, steam, soap and detergents, industrial cleaners, alcohol based	

cleaners
