



<b>Cover Type:</b>	Silicone rubber	
<b>Possible applications:</b>	<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>	
<b>Hardness Range:</b>	40, 50, 60, 70, 75, 80 Shore A	
<b>Recommended Cover Thickness:</b>	min. 10 mm - max. 20 mm	
<b>Temperature resistance:</b>	Dry: Wet:	continuous 200°C / peak 220°C continuous 80°C / peak 90°C
<b>Properties and advantages:</b>	<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>	
<b>Specific characteristics:</b>	Glue repellent/non-stick properties	
<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:	Moderate Good Very good Excellent Good Not suited Moderate Moderate Very good Very good
<b>Recommended cleaning products:</b>	(Hot) water, steam, soap and detergents, industrial cleaners, alcohol based cleaners	

