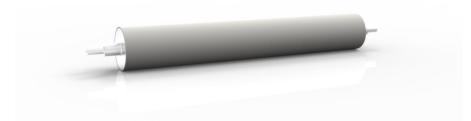
## HanneSil



Cover Type:	Silicone rubber	
Possible applications:	Rollers and wheels submitted to high temperature and/or in conditions where non-stick properties are required	
	Plastic film production : conveyor, deflector and nip rollers at high temperature Metal industrie - coil processes : deflectorrolls at oven/furnace entry and exit	
		Hot glue applicators
Hardness Range:	40, 50, 60, 70, 75, 80 Shore A	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:	Dry: co Wet: co	continuous 200°C / peak 220°C continuous 80°C / peak 90°C
Properties and advantages:	Pure and homogeneous silicone cover	
	Very good non-stick properties, glue repellent	
	Average physical properties, not suited for applications submitted to high mechanical load	
	Good resistance against hot water and vapour, against alcohol and against mineral oil	
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	



## HanneSil

