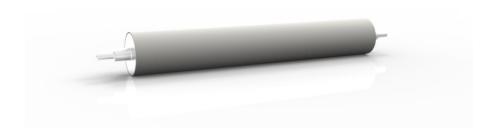
## HanneSil

Print date: 06/04/2024



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  Backing rollers and wheels for hot lamination, calendering, glue application and hot-melt processes			
			Hot glue applicators	
			Hardness Range:	40, 50, 60, 70, 75, 80 Shore A
	Recommended Cover Thickness:	min. 10 mm - max. 20 mm		
Temperature resistance:		ntinuous 200°C / peak 220°C ntinuous 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, cleaners	industrial cleaners, alcohol based		



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