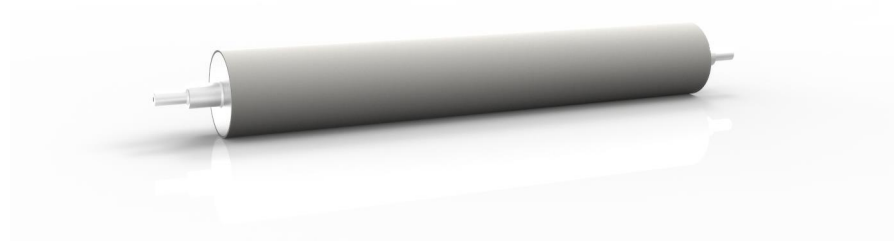


HanneFood-HT



Cover Type:	Silicone rubber	
Possible applications:	Rollers in contact with food or in food environment, needing high temperature resistance - oven and furnace rollers (FDA) Rollers for the production of sanitary and hygiene products (plastic film, diapers, sanitary sheet...) - rollers used for laminating and hot-melt applications Rollers for food and sanitary applications where non-stick properties are required Moulded and technical parts for the food and sanitary industries (FDA)	
Hardness Range:	60, 70, 80 Shore A	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:	Dry:	continuous 200°C / peak 230°C
	Wet:	continuous 80°C / peak 90°C
Properties and advantages:	Food approved and sanitary cover quality (FDA) Resistant to very high temperatures Good resistance to oily and greasy substances Limited physical properties and abrasion resistance.	
Specific characteristics:	Glue repellent/non-stick properties Food approved	
Chemical resistance:	Acid solutions:	Moderate
	Alkaline solutions:	Good
	Hot water and steam:	Very good
	Ozone:	Very good
	Oil and grease:	Good
	Aromatic solvents (toluene, benzene,...):	Not suited
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Moderate
Recommended cleaning products:	(Hot) water, steam, soap and detergents, industrial cleaners, alcohol based cleaners	
Remark:	All raw materials used in the HanneFood-HT covers are compliant to the FDA CFR 21 part. 177.2600 standard No approval available for decree of 25/11/1992.	

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