NipFoil-HT-AS

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Cover Type:	Silicone rubber	
Possible applications:	High temperature applications related to the production of plastic film/foil and flexible packaging and where antistatic properties are required Laminator rolls, nip rolls, furnace entry- and exit rollers	
	Backing rolls for glue application and hot	-melt
Hardness Range:	55, 70, 80 Shore A	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:		continuous 230°C / peak 250°C continuous 60°C / peak 80°C
Properties and advantages:	Excellent temperature resistance	
	Excellent resistance to ozone and UV-radiation	
	Neutral behaviour towards plastic film an	d other substrates
	Glue repellent - very good non-stick prop plastic film	erties, good release properties for ho
	Antistatic (non-staining)	
Specific characteristics:	Antistatic Glue repellent/non-stick properties Improved web release properties	
Chemical resistance:	Acid solutions:	Moderate
	Alkaline solutions:	Good
	Hot water and steam: Ozone:	Very good Excellent
	Oil and grease:	Good
	Aromatic solvents (toluene, benzene,):	
	Chlorinated solvents: Polar solvents (MEC, ether, acetate,):	Not suited Moderate
Recommended cleaning products:	(Hot) water, soap, industrial cleaners, alcohol-based products, diluted acids, vinager	

