NipFoil-HT-AS

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 Shore A
Available Colours:	black
Recommended Cover Thickness:	min. 10 mm - max. 20 mm
Temperature resistance:	Dry: continuous 230°C / peak 250°C Wet: continuous 60°C / peak 80°C
Properties and advantages:	Excellent temperature resistance Excellent resistance to ozone and UV-radiation Neutral behaviour towards plastic film and other substrates Glue repellent - very good non-stick properties, good release properties for hot plastic film 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: Very good Ozone: Excellent 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, soap, industrial cleaners, alcohol-based products, diluted acids, vinager