NipFoil-XPE-AS



Cover Type:	Special rubber	
Possible applications:	All conversion of flexible substrates : nip rollers, guiding rolls, contact rollers at elevated temperature	
	Nip rollers for corona or flame treatment	
	Plastic film and flexible packaging production : nip rollers, laminator rollers (antistatic)	
	Blown film extrusion : tower and base nip rollers	
	Conversion of adhesives : steering and guiding rollers at oven entry/exit	
	Rollers for winding, cutting and spreading of film, foil and paper	
Hardness Range:	55, 60, 65, 70, 80, 90, 96 Shore A	
Available Colours:	black	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:		ontinuous 120°C / peak 140°C ontinuous 80°C / peak 90°C
Properties and advantages:	Good stability under pressure at elevated temperature	
	Good abrasion and tear resistance	
	Very good resistance to acid and alkaline products and to ozone	
	Moderate resistance to polar solvents (like MEC, acetate & ether) - not suited for contact with aromatic solvents - moderate oil resistance	
Specific characteristics:	Antistatic	
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,):	Excellent Excellent Excellent Moderate Not suited Not suited Moderate
Recommended cleaning products:	(Hot) water, acid and alkaline cleaners, soap and detergents, alcohol based cleaners	



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