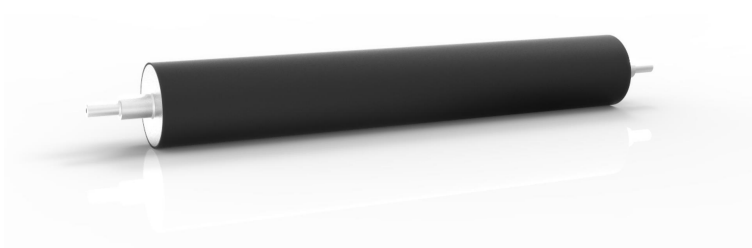


NipFoil-XPE-AS



Cover Type:	Special rubber	
Possible applications:	All conversion of flexible substrates : nip rollers, guiding rolls, contact rollers at elevated temperature 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	
Hardness Range:	55, 60, 65, 70, 80, 90, 96 Shore A	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:	Dry: Wet:	continuous 120°C / peak 140°C continuous 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 Excellent Moderate Not suited Not suited Moderate
Recommended cleaning products:	(Hot) water, acid and alkaline cleaners, soap and detergents, alcohol based cleaners	