

NipFoil-XP-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, Nip rollers for corona Biaxially oriented films : Nip on Casting roller, Squeeze rollers, Nip for Corona 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:	50, 65, 90 Shore A
Available Colours:	black
Recommended Cover Thickness:	min. 10 mm - max. 20 mm
Temperature resistance:	Dry: continuous 120°C / peak 140°C Wet: continuous 80°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: Excellent Alkaline solutions: Excellent Hot water and steam: Excellent Ozone: Excellent Oil and grease: Moderate Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Moderate
Recommended cleaning products:	(Hot) water, acid and alkaline cleaners, soap and detergents, alcohol based cleaners