NipFoil-XP

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Cover Type:	Special rubber	
Possible applications:	Plastic film and foil industry: nip, guiding and contact rollers, tower and base nip rollers, treater nip rollers Flexible packaging and adhesive films: laminator rollers, nip and back-up rollers, dryer exit rollers Bi-oriented plastic film production: MDO nip rollers	
	Extrusion-embossing and extrusion-lamination back-up rolls	
	Hacker rollers for the production of plastic granulate	
Hardness Range:	50, 55, 60, 70, 80, 92 Shore A	
Available Colours:	brown, green, grey	
Recommended Cover Thickness:	min. 10 mm - max. 25 mm	
Temperature resistance:		ntinuous 125°C / peak 135°C ntinuous 70°C / peak 80°C
Properties and advantages:	Remarkable abrasion and tear resistance	
	Resistant to high mechanical and dynamical load	
	Resistant to ozone and various solvents	
	Neutral to most substrates, plastic and other	
	Very good temperature resistance	
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,): Alcohols (ethanol, IPA,):	Very good Good Good Excellent Good Moderate Not suited Not suited Very good
Recommended cleaning products:	(Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners	
Remark:	NipFoil-XPD multilayer option for very demanding applications available	

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