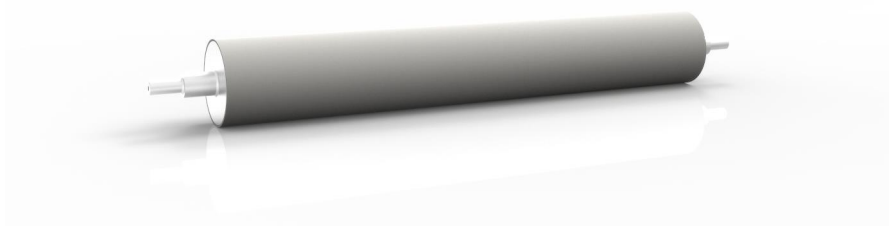


NipFoil-S



Cover Type:	Rubber	
Possible applications:	Production of plastic film : nip rollers, squeezing rollers, guiding rollers, lamination	
Hardness Range:	30, 40, 50, 60, 70 Shore A	
Available Colours:	grey	
Recommended Cover Thickness:	min. 6 mm - max. 25 mm	
Temperature resistance:	Dry:	continuous 110°C / peak 130°C
	Wet:	continuous 80°C / peak 100°C
Properties and advantages:	<p>Good mechanical and dynamical properties.</p> <p>Neutral behaviour in contact with all kind of plastic films.</p> <p>Good temperature stability, good recovery after compression or deformation, also at higher temperature</p> <p>Excellent resistance to polar solvents like alcohol, MEC, acetate and ether.</p> <p>Not recommended in contact with oil and grease.</p>	
Chemical resistance:	Acid solutions:	Very good
	Alkaline solutions:	Very good
	Hot water and steam:	Very good
	Ozone:	Excellent
	Oil and grease:	Not suited
	Aromatic solvents (toluene, benzene,...):	Not suited
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Very good
	Alcohols (ethanol, IPA,...):	Excellent
Recommended cleaning products:	(Hot) water, acid and alkaline cleaners, IPA and alcohol, MEC, ether, ethyl acetate	
Remark:	Good resistance to most plasticizers used in the production and transformation of PVC and soft plastics	