NipFoil-Plus

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| Cover Type: | Special rubber | |
|--------------------------------|--|---|
| Possible applications: | Production of plastic film: nip rollers, deflector rollers, guiding and tensioning rollers, laminator rollers (not antistatic) Production of flexible packaging, adhesives, tape & label stock: high temperature laminator rollers Rollers used in the conversion of fabric, tissue, glass fibre, carbon fibre and non-woven materials | |
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| | Hardness Range: | 70 Shore A |
| Recommended Cover Thickness: | min. 12 mm - max. 25 mm | |
| Temperature resistance: | | nuous 110°C / peak 130°C nuous 70°C / peak 80°C |
| Properties and advantages: | Good stability under load also at high temperature | |
| | Very good abrasion and tear resistance | |
| | Neutral behaviour in contact with various web types as plastic film, aluminium non-woven etc. | |
| | Good oil and grease resistance | |
| | Not recommended for contact with polar solvents like MEC and acetates and with aromatic solvents like toluene and benzene | |
| 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,): | Very good Good Good Excellent Good Moderate Not suited Not suited |
| Recommended cleaning products: | (Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners | |

