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 | |
| Recommended Cover Thickness: | min. 10 mm - max. 25 mm | |
| Temperature resistance: | | ontinuous 125°C / peak 135°C ontinuous 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,): | 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 | |
| Remark: | NipFoil-XPD multilayer option for very demanding applications available | |

