

OptiForm-S



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| Cover Type: | Rubber |
| Possible applications: | Embossers and calender counterparts for plastic film and soft plastics as PVC |
| Hardness Range: | 65, 75, 80 Shore A |
| Recommended Cover Thickness: | min. 15 mm - max. 30 mm |
| Temperature resistance: | Dry: continuous 120°C / peak 135°C Wet: continuous 80°C / peak 90°C |
| Properties and advantages: | Very good temperature resistance Good resistance to most plasticizers and additives used in plastic film and PVC converting Generates limited or low gloss to the back side of the film Good stability under load, even at elevated temperature |
| 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,...): Excellent Alcohols (ethanol, IPA,...): Excellent |
| Recommended cleaning products: | Polar solvents (MEK, ethyl acetate, alcohol...), detergents - avoid hydrocarbons ! |