

Press Plast 1



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|---------------------------------------|---|-------------------------------|
| Cover Type: | Special rubber | |
| Possible applications: | Tissue paper converting : marrying laminator roller | |
| Hardness Range: | 75, 85, 90, 92, 95, 98 Shore A | |
| Recommended Cover Thickness: | min. 10 mm - max. 20 mm | |
| Temperature resistance: | Dry: | continuous 110°C / peak 125°C |
| Properties and advantages: | <p>Specially designed to enhance tissue plies bonding, guarantees perfect bonding of the product</p> <p>Improved mechanical stress resistance, tear strength and abrasion resistance</p> <p>Long lifetime</p> <p>Adapted to high speed production lines (up to 800 m/min)</p> | |
| Chemical resistance: | Acid solutions: | Very good |
| | Alkaline solutions: | Good |
| | Hot water and steam: | Good |
| | Ozone: | Very good |
| | Oil and grease: | Good |
| | Aromatic solvents (toluene, benzene,...): | Not suited |
| | Chlorinated solvents: | Not suited |
| | Polar solvents (MEC, ether, acetate,...): | Not suited |
| | Alcohols (ethanol, IPA,...): | Very good |
| | Ageing resistance: | Very good |
| Recommended cleaning products: | (Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners | |
| Remark: | Press Plast 1D : special solution with absorbing base layer for luxury paper with 4 or 5 plies | |