

Press Plast 4



Cover Type:	Special polyurethane
Possible applications:	Tissue paper converting : marrying laminator roller
Hardness Range:	90, 95, 98, 99 Shore A 55, 67 Shore D
Recommended Cover Thickness:	min. 10 mm - max. 20 mm
Temperature resistance:	Dry: continuous 80°C / peak 90°C
Properties and advantages:	Outstanding abrasion resistance, extended lifetime Improved mechanical stress resistance, high dimensional stability High cut resistance Low residue deposit, easy cleaning Possible to supply with high dimensional precision and low surface roughness Guarantees perfect bonding of the paper plies Suited for high speed process lines (up to 800 m/min)
Chemical resistance:	Acid solutions: Moderate Alkaline solutions: Good Hot water and steam: Not suited Ozone: Good Oil and grease: Very good Aromatic solvents (toluene, benzene,...): Not suited Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Not suited Alcohols (ethanol, IPA,...): Good
Recommended cleaning products:	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, with limited use : alcohol
Remark:	55 shore D = 99 shore A 67 shore D = 100 shore A