

Press Plast 4



Cover Type:	Special polyurethane	
Possible applications:	Tissue paper converting : marrying laminator roller	
Hardness Range:	90, 95, 98, 99 Shore A	
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)	
Specific characteristics:	Antistatic	
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	