

# Press Plast 4



<b>Cover Type:</b>	Special polyurethane	
<b>Possible applications:</b>	Tissue paper converting : marrying laminator roller	
<b>Hardness Range:</b>	90, 95, 98, 99 Shore A 67 Shore D	
<b>Recommended Cover Thickness:</b>	min. 10 mm - max. 20 mm	
<b>Temperature resistance:</b>	Dry:	continuous 80°C / peak 90°C
<b>Properties and advantages:</b>	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)	
<b>Specific characteristics:</b>	Antistatic	
<b>Chemical resistance:</b>	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,...): Chlorinated solvents: Polar solvents (MEC, ether, acetate,...): Alcohols (ethanol, IPA,...):	Moderate Good Not suited Good Very good Not suited Not suited Not suited Good
<b>Recommended cleaning products:</b>	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, with limited use : alcohol	
<b>Remark:</b>	55 shore D = 99 shore A 67 shore D = 100 shore A	