Press Plast 4

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| Cover Type: | Special polyurethane | |
|--------------------------------|---|--|
| Possible applications: | Tissue paper converting : marrying laminator roller | |
| Hardness Range: | 90, 95, 98, 99 Shore A | |
| Available Colours: | black, brown | |
| Recommended Cover Thickness: | min. 10 mm - max. 20 mm | |
| Temperature resistance: | Dry: cc | ontinuous 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: 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 Not suited 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 | |

