Multiplast



| Cover Type: | Special rubber | |
|--------------------------------|--|--|
| Possible applications: | Tissue paper converting : embossing rollers, especially for polyvalent converting lines (toilet paper, kitchen towels) | |
| Hardness Range: | 55 Shore A | |
| Available Colours: | purple | |
| Recommended Cover Thickness: | min. 10 mm - max. 20 mm | |
| Temperature resistance: | Dry: continuous 110°C / peak 125°C | |
| Properties and advantages: | Increased elasticity allows easy matching with different product configurations | |
| | Suitable for a wide range of load | |
| | Guarantees perfect thickness of the substrate | |
| | | |
| | Excellent abrasion and mechanical stress resistance assure long lifetime | |
| | Faithful pattern reproduction, allows high as well as micro-embossing | |
| | Suitable for high speed lines (up to 800 m/min) | |
| Chemical resistance: | Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: | Very good Good Good Very good Good |
| | Aromatic solvents (toluene, benzene,): Chlorinated solvents: Polar solvents (MEC, ether, acetate,): Alcohols (ethanol, IPA,): Ageing resistance: | Not suited Not suited Not suited Very good Very good |
| Recommended cleaning products: | (Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners | |
| Remark: | Multiplast-D and Multiplast-T : multilayer solutions for optimized results in specific, demanding applications | |

