

# Multiplast



<b>Cover Type:</b>	Special rubber
<b>Possible applications:</b>	Tissue paper converting : embossing rollers, especially for polyvalent converting lines (toilet paper, kitchen towels...)
<b>Hardness Range:</b>	55 Shore A
<b>Available Colours:</b>	purple
<b>Recommended Cover Thickness:</b>	min. 10 mm - max. 20 mm
<b>Temperature resistance:</b>	Dry: continuous 110°C / peak 125°C
<b>Properties and advantages:</b>	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)
<b>Chemical resistance:</b>	Acid solutions: Very good Alkaline solutions: Good Hot water and steam: Good Ozone: Very good Oil and grease: Good Aromatic solvents (toluene, benzene,...): Not suited Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Not suited Alcohols (ethanol, IPA,...): Very good Ageing resistance: Very good
<b>Recommended cleaning products:</b>	(Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners
<b>Remark:</b>	Multiplast-D and Multiplast-T : multilayer solutions for optimized results in specific, demanding applications