

Resistoplast 115



Cover Type:	Special rubber	
Possible applications:	Tissue paper converting : embossing roller for hot embossing (high temperature up to 150 °C under continuous duty)	
Hardness Range:	60 Shore A	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:	Dry:	continuous 150°C / peak 160°C
Properties and advantages:	<p>Dynamic properties optimized for perfect behaviour in the nip during high temperature embossing (between 120 and 150 °C)</p> <p>Multi-layer solution for improved distribution of the nip pressure</p> <p>Very stable mechanical and dynamical properties up to 150 °C</p> <p>Very high abrasion resistance, long lifetime</p>	
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 Good Very good Excellent Moderate Not suited Not suited Very good
Recommended cleaning products:	(Hot) water, soap, most industrial cleaners, alcohol, light fuel, terpentine, white spirit	