

MultiGraf-SL



Cover Type:	Special rubber
Possible applications:	Preferred quality for solventless lamination used in the production of flexible packaging, adhesives, medical and hygiene products and plastic film Applicator and backing rollers for glue and polymer coating (hot and cold)
Hardness Range:	85 Shore A
Available Colours:	grey
Recommended Cover Thickness:	min. 15 mm - max. 25 mm
Temperature resistance:	Dry: continuous 120°C / peak 140°C Wet: continuous 70°C / peak 80°C
Properties and advantages:	Smooth surface with high release properties Excellent temperature and ozone resistance Good physical and dynamic properties, very good abrasion resistance Good resistance to hot water and to diluted acid solutions - moderate resistance to alkaline solutions Good resistance to alcohol based products Moderate to weak resistance to chlorinated and aromatic solutions and to polar solutions like MEC and ethyl acetate
Specific characteristics:	Improved web release properties Surface roughness (Ra): min. 0.8 µm - max. 3.2 µm
Chemical resistance:	Acid solutions: Good Alkaline solutions: Moderate Hot water and steam: Good Ozone: Excellent Oil and grease: Good Aromatic solvents (toluene, benzene,...): Moderate Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Moderate Alcohols (ethanol, IPA,...): Excellent
Recommended cleaning products:	(Warm) water, soap, industrial and acid cleaners and detergents, alcohol, limited use: ethyl acetate