

MultiGraf-SB



Cover Type:	Rubber	
Possible applications:	Production and conversion of plastic film, flexible packaging, (card)board, tape, labels, adhesives and aluminium foil. Back-up rollers for solventless and solvent based coating and lamination processes. Rotogravure impression rollers for flexible packaging.	
Hardness Range:	65, 75, 80 Shore A	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:	Dry:	continuous 110°C / peak 125°C
	Wet:	continuous 80°C / peak 90°C
Properties and advantages:	Excellent resistance to polar solvents (MEK, ethyl acetate, alcohols). Outstanding surface properties in contact with various web types : paper, board, plastic film, aluminium. Very good overall physical properties and abrasion resistance. High purity and homogeneity.	
Chemical resistance:	Acid solutions:	Very good
	Alkaline solutions:	Very good
	Hot water and steam:	Very good
	Ozone:	Excellent
	Oil and grease:	Not suited
	Aromatic solvents (toluene, benzene,...):	Not suited
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Excellent
	Alcohols (ethanol, IPA,...):	Excellent
Recommended cleaning products:	Polar solvents (MEK, ethyl acetate, alcohol...), detergents - avoid hydrocarbons !	