

# 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.

|                              |   |            |
|------------------------------|---|------------|
| <b>Chemical resistance:</b>  | 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 !