

MultiCoat-ES



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| Cover Type: | Special rubber |
| Possible applications: | Production of steel strip and electrical steel : coater rollers, spray-squeeze rollers, specifically for the application of (acid) insulation varnish and passivation products Insulation varnish application without micro-groove structure |
| Hardness Range: | 60 Shore A |
| Available Colours: | blue |
| Recommended Cover Thickness: | min. 15 mm - max. 30 mm |
| Temperature resistance: | Dry: continuous 110°C / peak 125°C Wet: continuous 80°C / peak 90°C |
| Properties and advantages: | Very high chemical stability in contact with acid-based solutions Very high surface energy towards water-based products, ideal for water-based coating application Very good physical properties |
| Chemical resistance: | Acid solutions: Very good Alkaline solutions: Very good Hot water and steam: Good Ozone: Very good Oil and grease: Not suited Aromatic solvents (toluene, benzene,...): Not suited Chlorinated solvents: Moderate Polar solvents (MEC, ether, acetate,...): Good Alcohols (ethanol, IPA,...): Very good |
| Recommended cleaning products: | (Hot) water, acid and alkaline cleaners, soap and detergents, alcohol based cleaners |