

MultiCoat-ES



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
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