

# MultiCoat-ES



<b>Cover Type:</b>	Special rubber
<b>Possible applications:</b>	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
<b>Hardness Range:</b>	60 Shore A
<b>Available Colours:</b>	blue
<b>Recommended Cover Thickness:</b>	min. 15 mm - max. 30 mm
<b>Temperature resistance:</b>	Dry: continuous 110°C / peak 125°C Wet: continuous 80°C / peak 90°C
<b>Properties and advantages:</b>	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
<b>Chemical resistance:</b>	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
<b>Recommended cleaning products:</b>	(Hot) water, acid and alkaline cleaners, soap and detergents, alcohol based cleaners