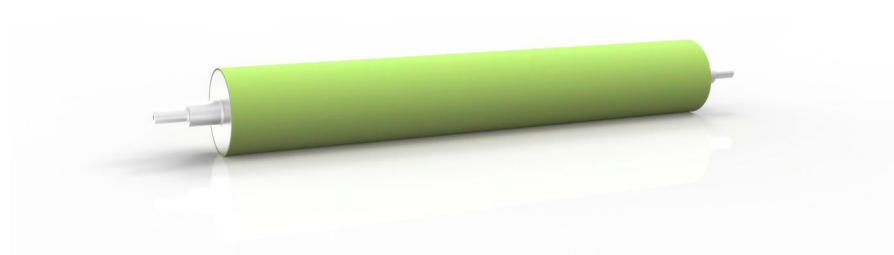


Corona-XP



Cover Type:	Silicone rubber	
Possible applications:	Plastic film and foil industry : counterpart for corona treatment	
Hardness Range:	70 Shore A	
Recommended Cover Thickness:	Standard 4 mm	min. 3 mm - max. 5 mm
Temperature resistance:	Dry: Wet:	continuous 200°C / peak 230°C continuous 85°C / peak 95°C
Properties and advantages:	Excellent electrical stability thanks to the high purity and homogeneity of the compound Outstanding abrasion resistance Contains no iron oxide Improved result for the application thanks to very low loss factor Very high temperature resistance	
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,...): Chlorinated solvents: Polar solvents (MEC, ether, acetate,...): Alcohols (ethanol, IPA,...):	Moderate Good Very good Excellent Good Not suited Not suited Moderate Good
Recommended cleaning products:	(Hot) water, steam, soap and detergents, industrial cleaners, alcohol based cleaners	
Remark:	Dielectric constant : 2,7 Loss factor : 3,5 x 10 ⁻³	