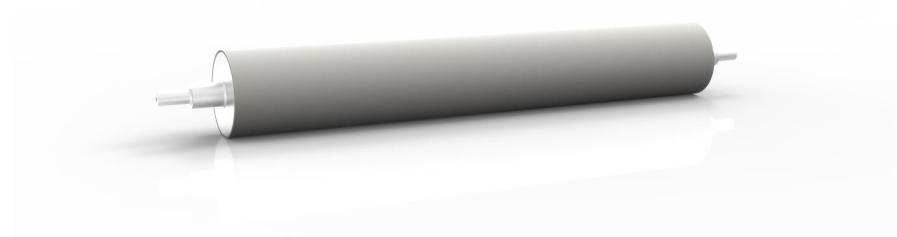


Corona-XP FDA



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|---------------------------------------|--|--|
| Cover Type: | Silicone rubber | |
| Possible applications: | Plastic film and foil industry : corona treater back-up rolls, with food approved or sanitary requirements | |
| Recommended Cover Thickness: | min. 3 mm - max. 5 mm | |
| Temperature resistance: | Dry: | continuous 200°C / peak 230°C |
| Properties and advantages: | Excellent dielectric stability Resistant to a perforation voltage up to 60 kV for 4 mm layer Very constant and homogeneous properties, pure and defect free Excellent resistance to ozone Good behaviour and release properties in contact with plastic film Easy to clean | |
| Specific characteristics: | Food approved | |
| 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,...): | Moderate Good Very good Excellent Good Not suited Not suited Moderate |
| Recommended cleaning products: | (Hot) water, steam, soap and detergents, industrial cleaners, alcohol based cleaners | |
| Remark: | Food approved properties as determined by test report RE-13-14976 dated September 26th 2013 : Extraction test in distilled water following FDA specifications : in test conditions, the amount of extractives in distilled water are in compliance with the specifications of paragraph 177.2600(e) of code CFR21 | |