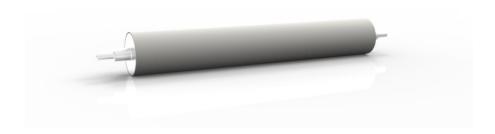
Corona-XP FDA



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: cor	ntinuous 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	



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