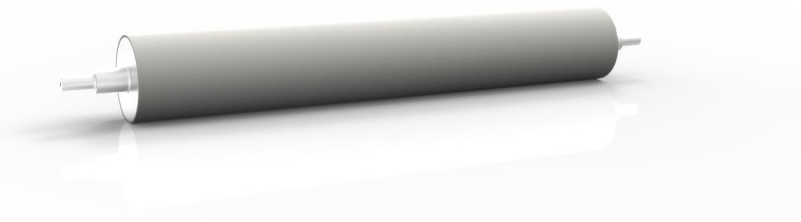


Corona-XP FDA



Cover Type:	Silicone rubber	
Possible applications:	Plastic film and foil industry : corona treater back-up rolls, with food approved or sanitary requirements	
Hardness Range:	75 Shore A	
Available Colours:	grey	
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	