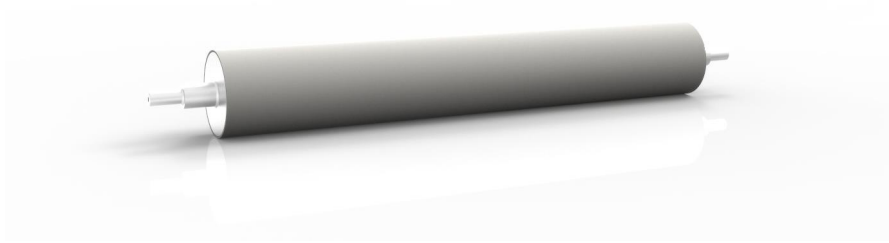


# Corona-S



<b>Cover Type:</b>	Silicone rubber	
<b>Possible applications:</b>	Plastic film and foil industry : corona treater back-up rolls	
<b>Hardness Range:</b>	70, 75, 80 Shore A	
<b>Recommended Cover Thickness:</b>	min. 3 mm - max. 5 mm	
<b>Temperature resistance:</b>	Dry:	continuous 180°C / peak 200°C
<b>Properties and advantages:</b>	Excellent dielectric stability up to 50 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	
<b>Chemical resistance:</b>	Acid solutions:	Moderate
	Alkaline solutions:	Good
	Hot water and steam:	Very good
	Ozone:	Excellent
	Oil and grease:	Good
	Aromatic solvents (toluene, benzene,...):	Not suited
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Moderate
<b>Recommended cleaning products:</b>	(Hot) water, steam, soap and detergents, industrial cleaners, alcohol based cleaners	