



# Eltech Engineers Pvt Ltd

An ISO 9001 - 2015 Company

## Silicone Sleeve for Corona Treater



## Sheet Corona Treater

*ELTECH ENGINEERS PVT LTD*, established in 1992 is an ISO 9001:2015 certified Indian Company engaged in the manufacturing activity of Corona treater, Plasma Treatment Systems, Static Charge Eliminator, Static Chargers, Static Meters, Ionizing Air gun, Blowers etc. Our clients always look upto us for their different requirements because of our high quality standards, superior performance, zero defect products, timely deliveries and very reasonable price.

## About Silicone Sleeve

Eltech Engineers Pvt Ltd features a full line of Silicone Corona Treater Sleeves .Which are designed to provide excellent electrical, thermal and chemical Resistance, making them ideal for Corona Treating applications. Produced Specifically for corona treating application, these silicone sleeves are Manufactured to extremely tight tolerances, In order to insure reliable and Consistent performance silicone sleeves provide an excellent economic dielectric coating to the smaller sized corona base roll. Exacting tolerances on sleeve wall thickness mean that sleeved roll concentricity is never compromised, essential for quality corona treatment at todays high line speeds.

## Available Sizes

1. 48 mm ID x 54 mm OD
2. 60 mm ID x 66 mm OD
3. 70 mm ID x 76 mm OD
4. 74 mm ID x 80 mm OD
5. 74 mm ID x 84 mm OD
6. 98 mm ID x 104 mm OD
7. 115 mm ID x 121 mm OD
8. 125 mm ID x 131 mm OD
9. 200 mm ID x 210 mm OD



**If you have another treater roll diameter, please ask because we are sure that we can supply a sleeve to fit your requirement**

## *Technical Specifications :*

- **Hardness** : 60-70 Shore A
- **Specific Gravity** : 1.16-1.24 g/cm<sup>3</sup>
- **Tensile Strength** : 6.0 min. N/mm<sup>2</sup>
- **Elongation** : 250 min. %
- **Tear Strength** : 15.0 min. Kn/m
- **Temperature Range** : -50 to 200 Deg C
- **Dielectric Strength** : 20 KV/mm
- **Dielectric Constant** : 2.9 – 3.2



**Eltech Engineers Pvt Ltd**

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