rotoSLEEVE **Antistatic**

CRO Plate Mounting Sleeves have been designed to be the best print cylinder for solvent inks.

Using the latest production techniques we produce our sleeves with a base composite layer with an ANTISTATIC carbon coating. This coating has excellent conductivity that has been independently credited by a laboratory. This combination means our CRO Plate Mounting Sleeves are recommended and designed for solvent inks.

Technical details

Layers responsible for the behavior of the sleeves during application on the mandrel

Base layer

- Made of glass material and epoxy resin
- High thermal resistance
- High dimensional stability
- The possibility of placing additional information

Compensating layer

- Vulkollan, extremely resistant and resilient
- Fast shape recovery, up to 60% energy return
- Protected with a layer of reinforced resin



Technical details

Layers responsible for weight reduction and surface life:

Volume layer

- Honeycomb, PET or XPS materials
- High thermal and chemical resistance
- Closed volume - less resin
- Reduction of weight

External layer

- Custom ANTISTATIC carbon coating
- Surface conductivity value <10^5 Ohm
- Value of cross conductivity <10^6 Ohm
- Safety certified by an independent accredited body
- Colour – Steel Blue

Improvement of product life

Special lock

- Milled Fixed using adhesive
- The fasteners hide under protective rubber

Safety rubber

- Outer diameter perfectly matched
- High mechanical resistance