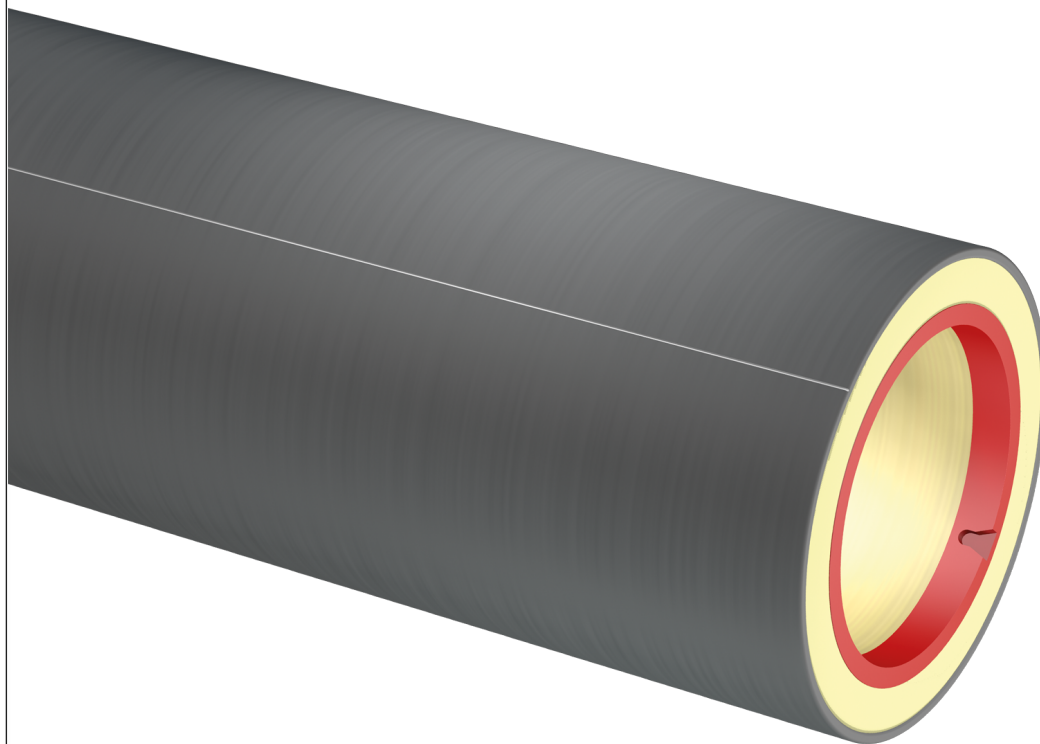


Everglass Stat Light



antistatic
sleeve



hardness 80
ShD



HD print level



high longevity



humidity
resistant



mechanical
resistance



solvent
resistant

Plate mounting sleeve for use with double-sided adhesive. Everglass Stat Light has a conductive outer surface with a special fibreglass and carbon fibres mix. It disperses the static charge through the use of carbon fibres and not through a conductive surface paint. Everglass Stat Light has a guaranteed resistance value less than 1 [MOhm].

This plate mounting sleeve has numerous advantages:

- High structural rigidity and long life thanks to the particular construction
- Excellent resistance to humidity and solvents commonly used in flexographic printing
- Total dimensional stability and very high mechanical resistance
- Specification for High Definition and multiple image printing

- Available with Notch or protection ring

structure

Fibreglass base sleeve covered with layers of ultralight hydrophobic polyurethane with thickness that varies according to the final diameter. Outer surface consists of a special conductive fiberglass and carbon fibres mix.

specifications

Colour	Dark Grey
Max Diameter	700 [mm] // 27.559"
Min/Max Length - Tolerance UNI:ISO 2768T1m	350 - 2.850 [mm] // 13.78" - 112.205"
Thickness	1,9 - 70 [mm] // 0.075" - 2.756"
Surface hardness - Tolerance +/- 5 Shore D	80 Shore D
Electrical resistance	<1 MOhm
Compressed air for sleeve assembly	6 - 10 [bar] // 87 - 145 PSI Minimum capacity: 700 [l/min] with air input having a free passage with D => 8[mm]
Operating temperature	18° - 40 °C // 64,4 - 104 °F
Register notch	Protection ring in polyurethane with integrated notch. Milled notch up to a thickness of 7 [mm]
Standard reference scribelines	1 horizontal scribeline in line with the notch and 1 circumferential line
Working tolerance	External finishing with precision grinding (Ra=0.8) with T.I.R. tolerance ± 0.02 [mm] when measured on a mandrel with T.I.R. ≤ 0.005 [mm]
Cleaning and Storage	Use ethanol with an additional max 20% of ethyl acetate; store vertically

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