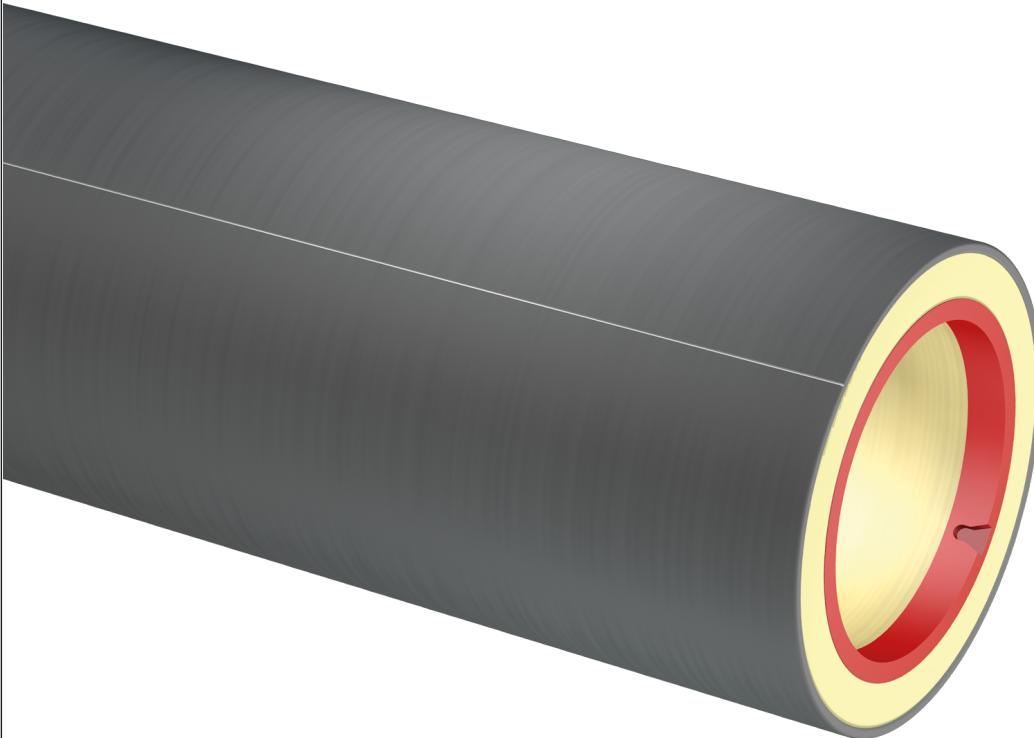


# Everglass Stat Light



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

Fiberglass 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

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

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