

# Application Case Story

## Meldin® 7000 Series

**APPLICATION:**

LCD Sputtering Chamber

**MATERIAL:**

Meldin® 7001

**PART DEFINITION:**

Guide Pad

**FEATURES / BENEFITS:**

**Meldin® 7001** is ideally suited for liquid crystal display (LCD) manufacturing equipment. It is very clean, low outgassing, insulative, does not melt at high temperatures, and can be machined into complex parts.

**TECHNICAL DATA:**

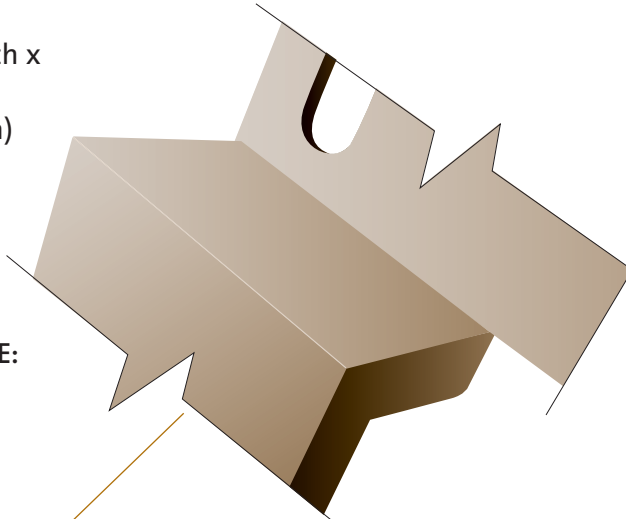
**TYPICAL DIMENSIONS:**

2.68" Length x 1.77" Width x  
0.91" Height  
(68mm x 45mm x 23mm)

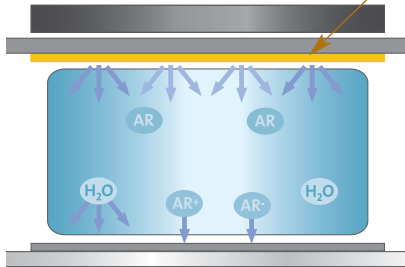
**COUNTERFACE:** Glass

**LUBRICATION:** None

**WORKING TEMPERATURE:**  
572°F (300°C)



**MELDIN® 7001  
MACHINED GUIDE PAD  
FOR LCD GLASS**



**LCD SPUTTERING  
CHAMBER**

**Saint-Gobain Performance Plastics**

**North America:** 1-800-223-4966 Bristol, RI, USA

**Europe:** +32 3 458 28 28 Kontich, Belgium

**Asia:** +81 33 26 30 285 Tokyo, Japan

**Email:** [sgppl.marketing@saint-gobain.com](mailto:sgppl.marketing@saint-gobain.com)

**Website:** [www.rulon-meldin.com](http://www.rulon-meldin.com)

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