OCDT2.E487990 - MISCELLANEOUS INSULATING, CERAMIC, METALLIC AND CONDUCTING MATERIALS - COMPONENT

Miscellaneous Insulating, Ceramic, Metallic and Conducting Materials - Component

See General Information for Miscellaneous Insulating, Ceramic, Metallic and Conducting Materials - Component

MITSUBISHI CHEMICAL CORPORATION
ALPOLIC
1-1-1 MARUNOUCHI
CHIYODA-KU, TOKYO 100-8251 JAPAN

Polyethylene (PE), aluminum clad, “Alpolic”, furnished as sheets.

<table>
<thead>
<tr>
<th>Mtl Dsg</th>
<th>Color</th>
<th>Min Thk (mm)</th>
<th>Flame Class</th>
<th>HWI</th>
<th>HAI</th>
<th>Elec</th>
<th>Mech</th>
<th>HVTR</th>
<th>D495</th>
<th>CTI</th>
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</thead>
<tbody>
<tr>
<td>AP303(a)</td>
<td>BK</td>
<td>3.0 - 3.3</td>
<td>V-0</td>
<td>—</td>
<td>—</td>
<td>50</td>
<td>50</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>AP305(b)</td>
<td>BK</td>
<td>3.0 - 3.3</td>
<td>V-0</td>
<td>—</td>
<td>—</td>
<td>50</td>
<td>50</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>AP402(c)</td>
<td>BK</td>
<td>4.0 - 4.4</td>
<td>V-0</td>
<td>—</td>
<td>—</td>
<td>50</td>
<td>50</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
</tbody>
</table>

(a) - Black Polyethylene material with aluminum cladding (aluminum cladding is painted with yellow Fluorocarbon paint).
(b) - Black Polyethylene material with aluminum cladding (aluminum cladding is painted with polyester coating).
(c) - Black Polyethylene material with aluminum cladding (aluminum cladding is painted with cool gray polyester or champagne silver fluorocarbon or cool gray electroconductive paint).

Marking: Company name or tradename “ALPOLIC” and material designation on container, wrapper or molded-on finished part.

The appearance of a company’s name or product in this database does not in itself assure that products so identified have been manufactured under UL’s Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL’s Follow-Up Service. Always look for the Mark on the product.

Last Updated on 2016-12-08