

OCDT2.E143937 - 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 PLASTICS COMPOSITES AMERICA INC

401 VOLVO PKY
CHESAPEAKE, VA 23320 USA

E143937

| Mtl Dsg | Color | Min Thk (mm) | Flame Class | HWI | HAI | Elec | RTI | | HVTR | D495 | CTI |
|--|-------|--------------------|----------------|-----|-----|------|-------------|-----|------|------|-----|
| | | | | | | | Mech Imp | Str | | | |
| Polyethylene (PE), w/ aluminum cladding, furnished as sheets. | | | | | | | | | | | |
| AP-44(#2)(#4) | #2 | 4.0 | V-0 | — | — | 50 | 50 | 50 | — | — | — |
| AP33(#1)(#3) | #1 | 3.0 | V-0 | — | — | 50 | 50 | 50 | — | — | — |
| Polyethylene (PE), w/aluminum cladding, furnished as sheets. | | | | | | | | | | | |
| LT23(#1)(#5) | #1 | 2.0 | V-0 | — | — | 50 | 50 | 50 | — | — | — |
| LT24(#2)(#5) | #1 | 2.0 | V-0 | — | — | 50 | 50 | 50 | — | — | — |
| LT33(#1)(#6) | #1 | 3.0 | V-0 | — | — | 50 | 50 | 50 | — | — | — |
| LT34(#2)(#6) | #2 | 3.0 | V-0 | — | — | 50 | 50 | 50 | — | — | — |
| LT43(#1)(#7) | #1 | 4.0 | V-0 | — | — | 50 | 50 | 50 | — | — | — |
| LT44(#2)(#7) | #2 | 4.0 | V-0 | — | — | 50 | 50 | 50 | — | — | — |

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- (#1) - Black polyethylene with aluminum cladding painted with polyester coating.
- (#2) - Black polyethylene with aluminum cladding painted with fluorocarbon coating.
- (#3) - Total build-up thickness is 3.0 mm, comprised of 2.0 mm polyethylene and aluminum cladding of 0.50 mm on each side.
- (#4) - Total build-up thickness is 4.0 mm, comprised of 3.0 mm polyethylene and aluminum cladding of 0.50 mm on each side.
- (#5) - Total build-up thickness is 2.0 mm, comprised of 1.5 mm polyethylene and aluminum cladding of 0.25 mm on each side.
- (#6) - Total build-up thickness is 3.0 mm, comprised of 2.5 mm polyethylene and aluminum cladding of 0.25 mm on each side.
- (#7) - Total build-up thickness is 4.0 mm, comprised of 3.5 mm polyethylene and aluminum cladding of 0.25 mm on each side.

Accept

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

Last Updated on 2013-10-31

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