Duct Sealing Compound

Duct Sealing Compound is a gray, permanently soft, non-toxic compound which will adhere to most clean dry surfaces. Duct Sealing Compound will not adversely affect other plastic materials or corrode metals. It also has no adverse effect to human skin.

Features and Benefits

- **FDA Approved:** As listed in CFR, Title 21, being composed of ingredients acceptable for packaging and transporting food.
- **Dielectric Strength:** Approx. 200 volts per mil (ASTM D149-64) or 10 KV.
- **Chemical Resistance:** Excellent resistance to water, alcohols, mild acids and bases.
- **Vehicle Bleedout:** None
- **Non-Corrosive:** Will not corrode Metals.
- **Non-Irritant:** No irritation to eyes or skin as listed in CFR, Title 16, Appraisal of the safety of chemicals in food, drugs, and cosmetics.
- **Paintability:** Yes.
- **Protects terminal boxes, pot heads and bushings from corrosive elements.**
- **Deadens switch gear panel noise.**
- **Dough-like compound is easily “thumbed” over holes and gaps.**
- **Will not harden or form a skin under normal conditions.**
- **Not for use outdoors.**

Uses

Duct Sealing Compound is used primarily by the building and specifically by the electrical trade to seal around electrical boxes, flashings, and service mast entries, etc. It can be shaped by hand to any form and reused if necessary. It has countless other applications in the refrigeration, heating and cooling, plumbing, and metal fabrication fields as well as being an excellent general purpose sealant around the home. It may be painted immediately after application and will not bleed through the dry paint.

Forms

Duct Sealing Compound is individually wrapped and placed in plastic bags with convenient reusable clips to seal out dirt and moisture that might contaminate the product. Sealer is available in one and five pound packages, packed fifty pounds net per carton. Also in bulk upon request.

Properties

<table>
<thead>
<tr>
<th>Properties</th>
<th>Test Method</th>
<th>Value</th>
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<tbody>
<tr>
<td><strong>Base:</strong></td>
<td></td>
<td>Non-drying synthetic polymers and oils</td>
</tr>
<tr>
<td><strong>Fillers:</strong></td>
<td></td>
<td>Saturated mineral fillers and other inert ingredients</td>
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<tr>
<td><strong>Specific Gravity:</strong></td>
<td>ASTM D71-72</td>
<td>1.65 to 1.7</td>
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<td><strong>Cone penetration:</strong></td>
<td>ASTM D217-52T</td>
<td>Load of 300 gm:.5 sec. @ 25°F; 100 - 115 mm/10</td>
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<td><strong>Temperature usage range:</strong></td>
<td>25°F to +120°F</td>
<td>Recommended</td>
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<td><strong>Temperature tolerance range:</strong></td>
<td>-30°F to +175°F</td>
<td>Will not slump at +275°F</td>
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<tr>
<td><strong>Flash Point:</strong></td>
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<td>Over 550 °F (285 °C)</td>
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Part # | Pkg Qty | Description
---|---------|-------------
DS-130 | 30 pugs | 1 lb Pugs
DS-530 | 6 pugs  | 5 lb Pugs

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