TEXICOTE® 03-139

Vinyl-acetate Polymer Emulsion

INTRODUCTION

TEXICOTE 03-139 is an aqueous emulsion of vinyl acetate polymer with low viscosity and APEO free. It is stabilized with polyvinyl alcohol, and is used for textile finishing.

CHARACTERISTICS (Not to be taken as a specification)

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Units</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids content</td>
<td>%</td>
<td>47 - 49</td>
</tr>
<tr>
<td>Viscosity at 25°C</td>
<td>dPa·s</td>
<td>2.0 – 3.5</td>
</tr>
<tr>
<td>Brookfield RVT, Spindle 2, 50 rpm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td></td>
<td>4 – 5.5</td>
</tr>
<tr>
<td>Minimum film formation temperature*</td>
<td>°C</td>
<td>15</td>
</tr>
<tr>
<td>Glass transition temperature</td>
<td>°C</td>
<td>31</td>
</tr>
</tbody>
</table>

* Determined by metal bar with temperature gradient
APPLICATIONS
TEXICOTE 03-139 is used for carpet backing, shape retention in jersey, and general textile finishing.
TEXICOTE 03-139 has been developed for excellent compatibility with traditional additives used in the textile industry, such as humectants, coloring agents etc.

PACKAGING
TEXICOTE 03-139 may be supplied in drums or IBC’s (please check with your local representative). Bulk deliveries are by road tanker.

STORAGE
TEXICOTE 03-139 should be stored in the original, unopened and undamaged containers in a dry place at temperatures between 5°C and 30°C. Exposure to frost should be avoided.

HEALTH & SAFETY
Please see separate material safety data sheet.

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