**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>Unit</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, Brookfield RVT, Spindle 2, 50 rpm</td>
<td>dPa·s</td>
<td>2.0 – 3.5</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.

Issue No. 7 Nov-16

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