Technical Data Sheet

Dur-O-Set® 3068 Emulsion

Description:
- Water-based vinyl acetate ethylene (aka VAE binder)

Features:
- Low environmental impact
- Excellent pigment binding properties
- Forms tough durable film upon drying

Benefits:
- Low VOC content
- Cost effective technology
- Strong adhesion to natural and some synthetic fibers

Storage & Handling:
- Shelf life in unopened containers is approximately six months at 75°F.
- Consult MSDS for important health, safety and handling information before using this product.
- Consult Celanese’s Storing, Handling and Preserving Emulsion Products brochure.

Typical Properties *

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids</td>
<td>55%</td>
</tr>
<tr>
<td>pH</td>
<td>4.5</td>
</tr>
<tr>
<td>Viscosity¹</td>
<td>&lt;1000 cps.</td>
</tr>
<tr>
<td>Density</td>
<td>8.9 lbs./gal.</td>
</tr>
<tr>
<td>Tg²</td>
<td>10°C</td>
</tr>
</tbody>
</table>

¹ Brookfield RVF Viscosity (No. 3 sp., 20 rpm, 22°C)
² Glass Transition Temperature

Version: August 2015

8040 Dixie Highway, Florence, KY 41042  •  Technical Service 877-832-7782  •  Customer Service: 800-845-0940  
emulsiontechservice@celanese.com  •  www.celanese-emulsions.com

To the best of our knowledge, the information contained herein is accurate. However, neither Celanese nor any of its affiliates assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material and whether there is any infringement of patents is the sole responsibility of the user. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards may be described in this publication, we cannot guarantee that these are the only hazards that exist. Users of any chemical should satisfy themselves by independent investigation of current scientific and medical knowledge that the material can be used safely. In addition, no certification or claim is made as to the status, under any law or regulation, including but not limited to the Toxic Substances Control Act of either the chemicals discussed above or any subsequent polymerization or reaction products that result from a formulation containing them.

©2015 Celanese International Corp. Celanese, the C-ball design and Dur-O-Set are registered trademarks of Celanese International Corp.