Technical Data Sheet

Resyn® 2920 Emulsion
Organo silica hybrid emulsion

Description:
- An emulsion comprising two components: an organic acrylic polymer and an inorganic silica chemically linked to insure homogeneous distribution.

Features:
- Ready to use (just add water)
- Excellent adhesion to natural and synthetic fibers
- Dried films are clear, strong, and moderately flexible

Benefits:
- Helps ink jet dye fixation
- Imparts high gloss and scuff resistance
- Resists yellowing with exposure to heat or UV light

Storage & Handling:
- Shelf life is approximately six months at 77º F.
- Consult MSDS for important health, safety and handling information before using this product.
- Consult Celanese’s Storing, Handling and Preserving Emulsion Products brochure.

<table>
<thead>
<tr>
<th>Typical Properties</th>
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<tbody>
<tr>
<td>Tg&lt;sup&gt;1&lt;/sup&gt;</td>
</tr>
<tr>
<td>Solids</td>
</tr>
<tr>
<td>pH</td>
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<tr>
<td>Viscosity&lt;sup&gt;2&lt;/sup&gt;</td>
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<tr>
<td>Density</td>
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<tr>
<td>Particle charge</td>
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</table>

<sup>1</sup> Glass Transition Temperature (ºC)
<sup>2</sup> Brookfield RVF Viscosity @ 20 RPM and 25ºC

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