Product Information Sheet

Silcosperse® IMR-FS Internal Mold Release Dispersion for Fluorosilicone rubber

General Information
Silcosperse IMR-FS is a dual function process aid for fluorosilicone polymers.

As a process aid, Silcosperse IMR-FS, reduces the tendency of fluorosilicones to stick to the rolls while milling or calendaring.

Silcosperse IMR-FS also functions as an internal mold release when added to the fluorosilicone compound to facilitate the de-molding of finished parts. Silcosperse® Dispersions eliminate the problems associated with messy, hard to handle chemicals. They allow for faster, easier weigh-up and incorporation into the compound.

Typical Characteristics

<table>
<thead>
<tr>
<th>Recommended Level</th>
<th>Specific Gravity</th>
<th>Color</th>
<th>Contains Heavy Metals</th>
<th>FDA (21 CFR 177.2600)</th>
<th>Polymer Binder Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5 - 1.0 pphr</td>
<td>1.20 +/- .10</td>
<td>Off-White</td>
<td>No</td>
<td>No</td>
<td>FVMQ</td>
</tr>
</tbody>
</table>

Specifications
Typical Characteristics are not intended for use in preparing material specifications. For assistance please contact GSDI before writing specifications.

Storage & Handling
Avoid excessive heat and humidity. Storage below 32°C (90°F) is recommended.

Safety & Handling
See Material Safety Data Sheet

Ordering Information
Silcosperse® IMR 280 is available in 5 lb. and 50 lb. boxes. Bulk packaging is also available.

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