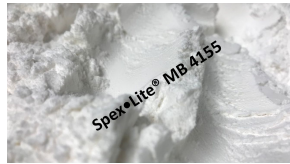




Ultra Light Filler Beads



Spex•Lite® MB 4155 Technical Data Sheet

Product Description

Spex•Lite® MB 4155 is a patented low cost, ultra lightweight polymer filler. It is engineered with an **inert FR coating**. Spex•Lite® MB 4155 provides **substantial cost savings** over ordinary filler materials, allowing decreased formula costs and final product weights, as well as:

- **Ships Non-Hazardous**
- FR Coating
- Reduced Agglomerations
- Reduced VOC (volume replacement filler / extender)
- Decreased Product Density

Applications include a wide range of uses, such as: plastics, coatings, adhesives, compounds, composites, cementitious systems, sealants, spackling materials, joint fillers, emulsion explosives, and more!

Material Properties

Size: Mode: ~45 - 65 microns

Material Form: Free-flowing polymeric microspheres, primarily off-white in color

Bulk Density (avg.): 3.7 - 4.2 pcf

Shell: Proprietary PVDC

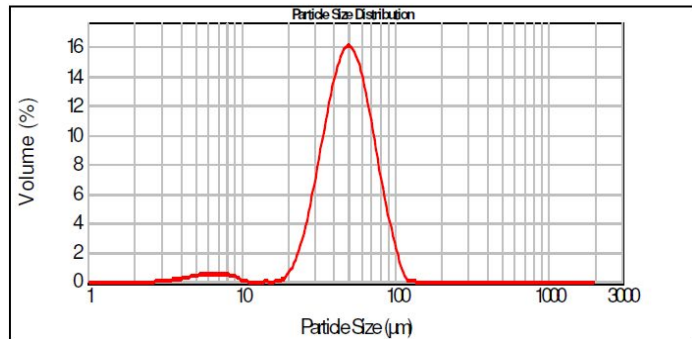
Coating: Calcium Carbonate

Heat Resistance: 120°C / 250°F

(time dependent)

Chemical Resistance: Most aliphatic & high esters - good

Mode (Peak) 45-65 µm



For further information on the above product, or to discuss your specific needs, please call us at (440) 462-1500, or email us at info@spexlite.com.

**Please note the above information is from sources considered to be reliable, but no warranty is expressed or implied. Suitability in a particular application is strictly the responsibility of the user.*