

Microballoons data sheet

Description: Micro-balloons are hollow phenolic resin spheres that have a distinctive reddish/brown color. This makes them particularly useful for cosmetic joints in wood construction. Although not as waterproof as glass bubbles, micro-balloons have excellent sanding characteristics. Suggested quantity to add in putties depends upon application. Not compatible with polyester and vinyl-ester resins.

Properties	Unit	Value
Average hydrostatic compressive strength	psi	300
Liquid density (liquid displacement)	g/L	0.21 to 0.25
Average bulk density	g/cc	0.104 g/cc max
Moisture content	wt %	5
Floatation in toluene dupanol solution	%	> 90
Mean particle size	μ	90 by sieve method or 65 by laser diffraction

Storage and handling: Store in tightly closed containers in cool, well ventilated area, away from sunlight.

Note: Technical information furnished is based on laboratory findings and believed to be correct. Since conditions of product use are outside our control, no warranties of any kind are made except that the materials supplied are of standard quality. All risk and liabilities arising from handling, storage and use of products, as well as compliance with

pplicable legal restrictions, rests with the user.