

# SPHERIGLASS®

SOLID GLASS SPHERES

## Economics of Using Solid Glass Spheres in Engineering Resins

| <b>Resin</b>                  | <b>Spec.<br/>Gravity</b> | <b>¢ / Pound</b> | <b>¢ / Cu in</b> |
|-------------------------------|--------------------------|------------------|------------------|
| <b>PTFE</b>                   | <b>2.16</b>              | <b>710</b>       | <b>55.2</b>      |
| <b>Polycarbonate</b>          | <b>1.20</b>              | <b>152</b>       | <b>6.6</b>       |
| <b>Acetal<br/>(copolymer)</b> | <b>1.41</b>              | <b>120</b>       | <b>6.1</b>       |
| <b>Nylon 6/6</b>              | <b>1.14</b>              | <b>140</b>       | <b>5.7</b>       |
| <b>PBT (Injection)</b>        | <b>1.35</b>              | <b>113</b>       | <b>5.5</b>       |
| <b>Nylon 6</b>                | <b>1.12</b>              | <b>132</b>       | <b>5.3</b>       |
| <b>Spheriglass®<br/>3000</b>  | <b>2.50</b>              | <b>40.5</b>      | <b>3.6</b>       |
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