

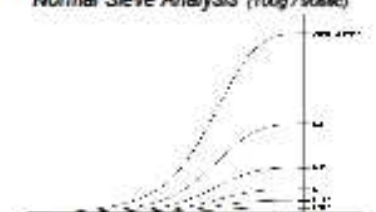








## Product Data Sheet

# ColorFlakes

## Decorative Vinyl Color Chips/Flakes

For Use in Resin-Based Flooring and Wall-Coating Systems

DESCRIPTION	CHARACTERISTICS	SIZING & BLENDING
<p><b>Product Name:</b> Decorative Vinyl Color Chips/Flakes <b>Trade Name:</b> ColorFlakes</p> <p>ColorFlakes, also known as color chips, flake or flock are composed of water based resin materials, organic minerals, additives and various pigments. This unique product is integrally pigmented, brilliantly colored, random in shape, sized within a standardized range and custom blended with infinite options to achieve optimal appearance and texture qualities with a resin-based flooring or wall-coating system.</p> <p><b>ColorFlakes Advantages:</b></p> <ul style="list-style-type: none"> <li>• Custom design to match any décor</li> <li>• Over 150 color-styles "in-stock"</li> <li>• Non-flammable</li> <li>• Water-based chemistry</li> <li>• Optimal flexibility &amp; strength</li> <li>• Colorfast, UV stable pigments</li> <li>• Forgiving application</li> <li>• Fast turnaround times</li> <li>• Custom color-matching available</li> <li>• Six standard sizing options</li> <li>• Infinite custom-blending options</li> <li>• Custom blend-matching expertise</li> <li>• Lab tested resin compatibility</li> <li>• Suitable in many environments</li> <li>• Custom packaging &amp; label options</li> <li>• No minimum order quantities</li> <li>• Diligent quality control program</li> <li>• Hide sub-surface imperfections</li> </ul>	<p><b>Color:</b> Spectrophotometer ASTM E1888 <math>\Delta E \leq 1.0</math> Pass</p> <p><b>Dry Film Thickness:</b> Micrometer ASTM D1005 Mils Dry 4 - 5 mils</p> <p><b>Shape:</b> Visual Evaluation Random Pass</p> <p><b>Odor:</b> Olfactory Evaluation ASTM D1296 Odorless Pass</p> <p><b>Surface Texture:</b> Visual Evaluation Smooth Pass</p> <p><b>Metamerism:</b> Visual Evaluation ASTM D4088 Nonmetameric Pass</p> <p><b>Sheen:</b> 60° Gloss Meter ASTM D523 &lt; 15 units Pass</p> <p><b>Dry Film Flexibility:</b> Mandrel Bend Test ASTM F137* Interior Angle <math>\leq 110^\circ</math> Pass</p> <p><b>Hiding Power</b> Visual Evaluation ASTM D6762 Opacity &gt; 98% Pass (except color C2250)</p> <p><b>Size Distribution:</b> Normal Sieve Analysis (100g / 90sec)</p>  <p>*ASTM procedure modified to accommodate the unique characteristics of the ColorFlakes material.</p>	<p><b>Sizing Options:</b></p>  Original (~1")  1/2"  1/4"  1/8"  1/16"  1/32" <p><b>Custom Blending:</b> Use ColorFlakes to coordinate your floors and walls with any décor. Our extensive line of ColorFlakes gives you the ability to custom design blends to match any color-scheme. Either choose from one of our signature blend designs or creatively mix and match colors to develop a unique color array that best fits your project. Call 1-800-558-7500 for more information and to request samples...</p>