REFLECTOR™ Enhancer
Flooring System

[Images of various flooring installations]
REFLECTOR™ Enhancer Flooring Systems
are specialty, high build, self-leveling, fluid applied floor coatings. Engineered for residential and commercial applications where a durable, long lasting, aesthetically unique, easy to maintain and completely custom floor is required.
Due to the unique and unrepeatable nature of these flooring systems, consult with a technical representative before installing or specifying.

TYPICAL AREAS OF USE
- Retail stores
- Shopping malls
- Automobile showrooms
- Restaurants & bars
- Hotels & casinos
- Art galleries & museums
- Collegiate & professional sports complexes

ADVANTAGES
- Ease of maintenance
- Aesthetic improvements
- Hard and abrasion resistant
- VOC free - CA 01350 air quality compliant
- Stain and chemical resistant
- Anti-microbial
- Satin or gloss finish
- Fast set available for quicker turn around time
- Special colors can match design or preferred colors

SPECIFICATION OVERVIEW
- Name: REFLECTOR™ Enhancer Flooring System
- Finish: Gloss or satin
- Cured thickness: @ 40 to 65 mils
- Surface preparation and detailed application instructions per manufacturer

SAMPLE COLOR CHART

NOTE: The colors depicted on this technical document may not illustrate the exact color. Contact a technical support representative for a more accurate color sample. Custom colors available upon request.

PHYSICAL PROPERTIES
(@ 73°F / 23°C, 7 day ambient cure as a coating)

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TEST</th>
<th>RESULT</th>
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<tbody>
<tr>
<td>VOC Content</td>
<td>N/A</td>
<td>0 g/l</td>
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<tr>
<td>Shore D Hardness</td>
<td>ASTM D-2240</td>
<td>72-83</td>
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<tr>
<td>Water Absorption (2hr boil)</td>
<td>ASTM D-570</td>
<td>0.03-0.19 %</td>
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<tr>
<td>Toxicity</td>
<td>N/A</td>
<td>None*</td>
</tr>
<tr>
<td>Heat Distortion Temperature</td>
<td>ASTM D-648</td>
<td>120-130 F / 55 C</td>
</tr>
<tr>
<td>Compressive Strength</td>
<td>ASTM D-695</td>
<td>7,500-13,400 psi</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>ASTM D-638</td>
<td>2,100-4,200 psi</td>
</tr>
<tr>
<td>Flexural Strength</td>
<td>ASTM D-790</td>
<td>4,500-6,500 psi</td>
</tr>
<tr>
<td>Abrasion Resistance **</td>
<td>ASTM D-4060</td>
<td>9-30 mg loss</td>
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<tr>
<td>Slant Shear</td>
<td>ASTM C-882</td>
<td>100% concrete failure</td>
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<tr>
<td>Flammability</td>
<td>ASTM D-635</td>
<td>Self-extinguishing</td>
</tr>
<tr>
<td>Flame Spread Rate (NFPA 101)</td>
<td>ASTM E-84</td>
<td>Class A</td>
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<tr>
<td>Elongation at Break</td>
<td>ASTM D-638</td>
<td>4.5 % minimum</td>
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<tr>
<td>Perm Rating</td>
<td>ASTM E-96-13</td>
<td>&gt;0.10 @ 16 mils. Class 1</td>
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<tr>
<td>Chemical resistance</td>
<td>Contact technical representative for chart</td>
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<tr>
<td>Coefficient of Friction</td>
<td>Adjusted per requirement Generally 0.50 to 0.80</td>
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</table>

COF Guidelines:
- ADA Flat Surfaces 0.60
- ADA Inclined Surfaces 0.80
- OSHA 0.50
- NFPA 0.68

* FDA, USDA, & CIFA Acceptable ** CS-17 Wheel, 1 KG load, 1,000 cycles

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