

Randolph Products Company

33 Haynes Circle

Chicopee, MA 01020

Telephone 413-592-4191

Facsimile: 413-594-7321



RANDOGRIP ACRYLIC PRIMER

GENERAL INFORMATION	PHYSICAL PROPERTIES	APPLICATION
<p>Randogrip Acrylic Primer is a zero VOC water based one component acrylic primer that is designed to increase the adhesion of Randogrip 75 antislip floor coating. It is designed for use on porous surfaces including asphalt, wood and concrete.</p> <p>Randogrip Acrylic Primer is easy to apply and offers excellent adhesion.</p> <p>Randolph Products Co. warrants that its products meet its internal specifications and are of merchantable quality. However, the purchaser is solely responsible for the suitability of the product for any particular application. The purchaser should thoroughly test or qualify the product for serviceability, environmental compliance and health and safety factors prior to use. Further, our total liability is limited to the price of the product or replacement in kind.</p> <p>Randolph Products Company 33 Haynes Circle Chicopee, MA 01020 Phone: 413-592-4191 Fax: 413-594-7321 www.randolphproducts.com</p>	<ol style="list-style-type: none"> 1. Colors: 660C01 Clear 2. Solids by Volume: 20 +/- 2% 3. VOC content: 0 lbs/gallon (0 grams/liter) 4. Dry Time @ 70°F (21°C)/50% RH: Dry to Recoat: 2 hours 5. Theoretical Coverage @ 1 mil dft: 321 ft²/gallon 6. Shelf Life: One Year 	<p>Surface Preparation: Apply Randogrip Acrylic Primer to clean, dry surfaces. Slightly damp surfaces are acceptable provided the substrate will not remain wet.</p> <p>Concrete: New concrete should be properly cured for thirty days. After proper curing, remove contaminants such as laitance, curing membranes, surface hardeners, greases and oils. Floors should be swept clean to promote good adhesion of the coating system. A profile must be created using chemical or mechanical means. The preferred method to prepare concrete floor surfaces is by mechanical means with a portable shot blast cleaning machine. Chemical cleaning of laitance and attached particles can be removed by etching the surface with muriatic acid or a suitable buffered acid solution. Follow acid manufacturer's safety instructions. After the acid has finished reacting with the concrete, remove the residue with a water rinse, preferably by power washing. Allow the surface to completely dry. For aged and old concrete floors, proceed as above while focusing on surface contaminants.</p> <p>Note: Acid etching will not remove oil, grease or wax. If the acid does not bubble or foam when spread on the concrete, the surface should be examined for films of oil, grease, wax, curing membranes, hardeners or other sealers. These materials must be removed to properly etch the surface.</p> <p>Asphalt Surfaces: Remove all dirt and debris from the surface. Remove oils and grease with a cleaner degreaser intended for cleaning asphalt. Flush with water until clean and let dry. Repair any loose or cracked asphalt.</p> <p>Wood Floors:</p>

Randolph Products Company

33 Haynes Circle

Chicopee, MA 01020

Telephone 413-592-4191

Facsimile: 413-594-7321



		<p>Weathered wood should be removed or waterblasted to expose a clean solid substrate. Smooth wood should be sanded to ensure proper adhesion.</p> <p>Tile and Fiberglass: Glazed and ceramic tile and fiberglass must be sanded to remove all glaze to ensure a good mechanical bond. Remove any residual sanding dust by blowing air over the surface or wiping with alcohol.</p> <p>Application: Apply when the surface and ambient temperatures are above 50°F (10°C) and the material temperature is above 60°F (15°C). Application is not recommended at temperatures over 120°F. The surface to be painted must be at least 5°F (3°C) above the dew point. Apply by using a short nap mohair type roller or brush. Primer can be sprayed by airless, air assisted airless or conventional spray equipment.</p> <p>Important: Primed surfaces should be protected from contamination. Should the surface become contaminated prior to coating, clean the area before applying the topcoat.</p> <p>Safety Precautions: This product is intended for professional use in an industrial environment only. Consult the Material Safety Data Sheet prior to application.</p>
--	--	---