



## ACRYLIC COATINGS

# 2101 Acrylic Finish Coat

### PRODUCT DATA

*2101 is a waterborne, 100% acrylic coating for the construction market. Utilizing advanced polymer technology, the 2101 is formulated to **resist continuous ponding**. 2101 is designed for new and existing asphalt, modified bitumen, EPDM, and most single ply membrane systems. 2101 cures to a strong durable finish that is easily maintained.*

*2101 is available in 13 standard colors. Custom matches can be done, however minimum order quantities apply. Consult ACRYLABS for more information.*

**Application:** *can be brushed, rolled or sprayed. Final thickness of 2101 will vary depending on surface conditions (porosity, etc.). A uniform dry film thickness of 20 mils (DFT) is suggested to maintain a pinhole free membrane. Allow two to four hours between coats.*

*2101 is available in 5, and 55 gallon plastic containers.*

*For more detailed instructions refer to our Installation Guide or consult ACRYLABS, INC. technical department.*



## **ACRYLIC COATINGS**

# 2101 TECHNICAL DATA

### **TYPICAL PROPERTIES**

<b>WEIGHT PER GALLON</b>	<b>11.4 LBS.</b>	<b>ASTM D1475-90</b>
<b>% SOLIDS BY WEIGHT</b>	<b>64.3</b>	<b>ASTM D2369-97</b>
<b>% SOLIDS BY VOLUME</b>	<b>50.1</b>	<b>ASTM D2697-86</b>
<b>PIGMENT VOLUME</b>	<b>38.8%</b>	
<b>VISCOSITY</b>	<b>100-115 Ku</b>	<b>ASTM D562-01</b>
<b>V.O.C.</b>	<b>&lt;100 g/l</b>	<b>ASTM D3960-01</b>
<b>PH</b>	<b>9.0 –9.9</b>	<b>ASTM E70-97</b>
<b>FLASH POINT</b>	<b>N/A</b>	

### **TYPICAL PROPERTIES (20 mil DFT)**

**LOW TEMPERATURE FLEXIBILITY** Passes 1/8" mandrel bend

<b>ELONGATION AT BREAK</b>	<b>980% @ 75F</b>	<b>ASTM D-412</b>
	<b>130% @ 32F</b>	
<b>TENSILE STRENGTH AT MAX STRESS</b>	<b>100psi @ 75F</b>	<b>ASTM D-412</b>
	<b>720psi @ 32F</b>	
<b>PERMEABILITY (20MILS)</b>	<b>&lt; 5 PERMS</b>	<b>ASTM E96-80</b>
<b>ACCELERATED WEATHERING</b>	<b>NO EFFECT 2 YEARS</b>	<b>ASTM G-53</b>
	<b>WEATHEROMETER</b>	

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