650 RC LIQUID ADHESIVE

POLYGUARD 650 RC LIQUID ADHESIVE is an asphaltic solvent based liquid adhesive which meets ASTM-D-41, which replaces FS-SS-A-701.

PROCEDURES TO FOLLOW:

ON ALL CONCRETE BRIDGE DECK OR MILLED PAVEMENT SURFACES - Liquid adhesive should always be used.

ON NEW ASPHALT PAVEMENT SURFACES - Liquid Adhesive is not necessary unless the temperature is too cool to obtain a good bond between membrane and pavement. This condition can occur between 40ºF and 50ºF.

ON OLD ASPHALT OR CONCRETE PAVEMENT SURFACES (except milled surfaces) - Liquid Adhesive is not required if pavement temperature is over 70ºF and rising. If temperature is under 70ºF, liquid adhesive is recommended.

PHYSICAL PROPERTIES:

<table>
<thead>
<tr>
<th>PROPERTY/UNIT</th>
<th>TEST METHOD</th>
<th>TYPICAL - ENGLISH</th>
<th>TYPICAL - METRIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>-</td>
<td>Black</td>
<td>Black</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>ASTM D 891</td>
<td>.92</td>
<td>.92</td>
</tr>
<tr>
<td>Flash Point</td>
<td>ASTM D 56</td>
<td>105º F</td>
<td>41º C</td>
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</table>

APPLICATION PROCEDURES:

- **650 RC LIQUID ADHESIVE** must be stirred each day prior to use.

- SURFACE SHALL BE DRY, CLEAN AND FREE FROM FROST, DUST, OIL OR OTHER FOREIGN MATTER DETRIMENTAL TO THE ADHESION OF THE MEMBRANE.

- Normal **650 RC LIQUID ADHESIVE** coverage is approximately 400 sq. ft. per gallon (250 sq. ft per gallon on milled surfaces). **650 RC LIQUID ADHESIVE** shall be applied so the surface is entirely coated. Drying time for **650 RC LIQUID ADHESIVE** can vary due to temperatures and humidity. Adhesive is ready for membrane application when it does not adhere to fingertips, when touched lightly.

- Primed surfaces **must** be reprimed, if membrane is not applied within 24 hours.

- User should review Material Safety Data Sheet (MSDS) for this product and follow safety instructions listed therein.

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POLYGUARD is ISO 9001 certified since 1996.

This information is based on our best knowledge, but POLYGUARD cannot guarantee the results to be obtained.