



### Quick tips for Peel & Stick waterproofing type installations

*When installing Peel & Stick membrane waterproofing on your project, please review these few items with your team as soon as possible.*

<p>①</p>	<p>Concrete form oil must be compatible with the waterproofing.</p> <p><i>Always have the waterproofing Manufacturer review the form oil being used.</i></p>	<p>②</p>	<p>Concrete should be cured for at least 3-7 days, depending on manufacturer and material.</p> <p><i>Review your schedule!</i></p>	<p>③</p>	<p>Concrete should have a <u>Surface Finish 3.0/Surface Tolerance Class A</u>, which includes no projections greater than 1/8".</p> <p><i>Discuss with your Concrete contractor</i></p>
<p>④</p>	<p>Voids in the substrates are to be avoided...the membrane must be against something solid. Plan to fill all voids such as form ties and honey combing.</p> <p><i>Honey combing needs to be chipped out and properly filled.</i></p>	<p>⑤</p>	<p>Typically, we should plan on a drainage board for protection and make sure that the moisture flows to the drain tile.</p> <p><i>The drainage board should be against the membrane for positive water flow.</i></p>	<p>⑥</p>	<p>We should be protecting the membrane during the entire construction.</p> <p><i>This means that we should have protection above the membrane 12"-24" until backfilling procedure is complete</i></p>
<p>⑦</p>	<p>Will typically need a primer for installation.</p> <p>The primer temperature needs to be investigated in Winter.</p>	<p>⑧</p>	<p>Typical temperatures are 40°F and rising.</p> <p>Low temp material could be 10°F-25°F for the primer and the membrane.</p>	<p>⑨</p>	<p>It is important that the Membrane is properly terminated at the top of the system...</p> <p>Use stainless steel termination bars and corrosion resistant fasteners at 6"-12" o.c.</p>
<p>⑩</p>	<p>When the Membrane turns direction, make sure that the membrane is fully supported...</p> <p>Horizontal to vertical transitions must installed w/ Mfr canted material, such as sealant or mastic.</p>	<p>⑪</p>	<p>The Manufacturer must be consulted when installing sealant or mastic on and below the membrane.</p> <p><i>The cure time of the material when going under the membrane must be determined.</i></p>	<p>⑫</p>	<p>Discuss with MEP trades for minimum distance between pipe penetrations.</p> <p><i>(Typically, 3"-4" Distance between pipes will be needed).</i></p>

