Varying performance of porous asphalt roads

Minimal damage after 15 years
Severe winter damage after 6 years

Excellent high temperature performance

<table>
<thead>
<tr>
<th>Softening Point</th>
<th>70/100 pen</th>
<th>SBS 4%</th>
<th>Kraton™ hard binder</th>
<th>Kraton soft binder</th>
</tr>
</thead>
<tbody>
<tr>
<td>T &amp; R B (°C)</td>
<td>48</td>
<td>65</td>
<td>94</td>
<td>82</td>
</tr>
</tbody>
</table>

Kraton polymer based winter damage resistant binders do not compromise on high temperature performance.

Binders with exceptional breaking energy

Force Ductility [25 °C] measurements showing the dramatic difference in cohesive strength and resilience between unmodified binder and Kraton hard (100 pen base) and soft (300 pen base) binders.

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For more information, visit our website at www.kraton.com or email info@kraton.com

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