

## CE marking information – Colas Ltd

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| <br>2797                                                                                                                                                                                                                                               |  |
| <p><b>Colas Ltd, 6210 Bishops Court, Birmingham Business Park, Solihull Parkway, Birmingham B37 7YB</b></p> <p><b>10</b></p> <p>M5 2797 CPR-649099</p>                                                                                                                                                                                  |  |
| <p><b>BS EN 14023</b><br/> <i>Polymer modified bitumen</i></p> <p><b><i>H4 Polymer – 45/80-50</i></b><br/> <i>intended to be used for sealing</i></p>                                                                                                                                                                                   |  |
| <p><b>CONSISTENCY</b></p> <ul style="list-style-type: none"> <li>Penetration at 25°C, 0,1 mm – EN 1426 45-80 Class 4</li> <li>Softening point, °C – EN 1427 <math>\geq 50</math> (Class 8)</li> </ul>                                                                                                                                   |  |
| <p><b>COHESION</b></p> <ul style="list-style-type: none"> <li>Force ductility at 5°C [50 mm/min traction], J/cm<sup>2</sup> – EN 13589 &amp; EN 13703 <math>\geq 3</math> (Class 2)</li> </ul>                                                                                                                                          |  |
| <p><b>RESISTANCE TO HARDENING [EN 12607-1]</b></p> <ul style="list-style-type: none"> <li>Retained penetration at 25°C, % – EN 1426 <math>\geq 55</math> (Class 6)</li> <li>Increase in softening point, °C – EN 1427 <math>\leq 12</math> (Class 4)</li> <li>Change of mass, % – EN 12607-1 <math>\leq 0.5</math> (Class 3)</li> </ul> |  |
| <p><b>BRITTLENESS AT LOW SERVICE TEMPERATURE</b></p> <ul style="list-style-type: none"> <li>Fraass breaking point, °C – EN 12593 NPD</li> </ul>                                                                                                                                                                                         |  |
| <p><b>STRAIN RECOVERY</b></p> <ul style="list-style-type: none"> <li>Elastic recovery at 25°C, % – EN 13398 <math>\geq 50</math> (Class 5)</li> <li>Elastic recovery at 10°C, % – EN 13398 NPD</li> </ul>                                                                                                                               |  |
| <p>Dangerous regulated substances NPD</p>                                                                                                                                                                                                                                                                                               |  |



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