

UKCA marking information – Colas Ltd

 0086	
Colas Ltd, 6210 Bishops Court, Birmingham Business Park, Solihull Parkway, Birmingham B37 7YB 10 M5 UK 0086-CPR-781845	
BS EN 14023 <i>Polymer modified bitumen</i> <i>H4 Polymer – 45/80-50</i> <i>intended to be used for sealing</i>	
CONSISTENCY - Penetration at 25°C, 0,1 mm – EN 1426 - Softening point, °C – EN 1427	45-80 Class 4 ≥ 50 (Class 8)
COHESION Force ductility at 5°C [50 mm/min traction], J/cm² – EN 13589 & EN 13703	≥ 3 (Class 2)
RESISTANCE TO HARDENING [EN 12607-1] - Retained penetration at 25°C, % – EN 1426 - Increase in softening point, °C – EN 1427 - Change of mass, % – EN 12607-1	≥ 55 (Class 6) ≤ 12 (Class 4) ≤ 0.5 (Class 3)
BRITTLENESS AT LOW SERVICE TEMPERATURE Fraass breaking point, °C – EN 12593	NPD
STRAIN RECOVERY - Elastic recovery at 25°C, % – EN 13398 - Elastic recovery at 10°C, % – EN 13398	≥ 50 (Class 5) NPD
Dangerous regulated substances	NPD



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