


UKCA marking information – Colas Ltd

 0836	
Colas Ltd, 6210 Bishops Court, Birmingham Business Park Solihull, Birmingham, B37 7YB 13 C16 UK 0836-CPR-13/F035	
<i>BS EN 13808</i> <i>Cationic bituminous emulsion</i> <i>Colbond 50 - C50BP4/5</i> <i>intended to be used for surface treatment as bond coat</i>	
EMULSION	
<ul style="list-style-type: none"> • Efflux 2 mm at 40°C • Water effect on binder adhesion – EN 13614 • Breaking behaviour – EN 13075-1 	15-70 s Class 3 NR (Class 0) 110 - > 170 (Class 4/5)
RECOVERED BINDER	
<ul style="list-style-type: none"> • Penetration at 25°C, 0.1 mm – EN 1426 • Softening point, °C – EN 1427 • Cohesion by pendulum, J/cm² – EN 13588 	≤ 100 (Class 3) ≥ 50 (Class 4) ≥ 1.0 (Class 4)
STAGE 1 DURABILITY - STABILISED BINDER	
<ul style="list-style-type: none"> • Durability of penetration at 25°C – EN 1426 • Durability of softening point – EN 1427 • Durability of cohesion by pendulum – EN 13588 	NPD NPD NPD
STAGE 2 DURABILITY - AGED BINDER	
<ul style="list-style-type: none"> • Durability of penetration at 25°C – EN 1426 • Durability of softening point – EN 1427 • Durability of cohesion by pendulum – EN 13588 	≤ (100 × 0.1) mm (Class 3) ≥ 50°C (Class 4) ≥ 0.7 J/cm ² (Class 5)
Dangerous regulated substances	NPD

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