


UKCA marking information – Colas Ltd

 0836	
Colas Ltd, 6210 Bishops Court, Birmingham Business Park Solihull, Birmingham, B37 7YB 18 C34 UK 0836-CPR-13/F035	
<i>BS EN 13808</i> <i>Cationic bituminous emulsion</i> <i>Secure Chip – C50BP3/4</i> <i>intended to be used for surface treatment as protective coat for surface dressing</i>	
EMULSION	
<ul style="list-style-type: none"> • Efflux 2 mm at 40°C – EN 12846-1 ≤ 20 -70 s (Class 2/3) • Water effect on binder adhesion – EN 13614 ≥ 90 (Class 3) • Breaking behaviour – EN 13075-1 70-195 (Class 3/4) 	
RECOVERED BINDER	
<ul style="list-style-type: none"> • Penetration at 25°C, 0.1 mm – EN 1426 ≤ 100 (Class 3) • Softening point, °C – EN 1427 ≥ 50 (Class 4) • Cohesion by pendulum, J/cm² – EN 13588 ≥ 0.7 (Class 5) 	
STAGE 1 DURABILITY - STABILISED BINDER	
<ul style="list-style-type: none"> • Durability of penetration at 25°C – EN 1426 NPD • Durability of softening point – EN 1427 NPD • Durability of cohesion by pendulum – EN 13588 NPD 	
STAGE 2 DURABILITY - AGED BINDER	
<ul style="list-style-type: none"> • Durability of penetration at 25°C – EN 1426 ≤ 50 (Class 2) • Durability of softening point – EN 1427 ≥ 55 (Class 3) • Durability of cohesion by pendulum – EN 13588 ≥ 0.7 (Class 5) 	
Dangerous regulated substances	NPD

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