

FORTCOAT

GENERAL INFORMATION

A C69BP3 bitumen emulsion in accordance with the requirements of BS EN13808 2013 and Road Note 39: 'Design For Surface Dressing for a Premium Grade Binder.

Rates of spread guideline are given in SHW and Road Note 39

Recommended spraying temperature of 65°C - 85°C

CHARACTERISTICS

Requirement	Selected Classes From Table 2
Particle Polarity	Positive
Breaking Value	70 – 155 Class 43
Binder Content (By Water Content)	67 – 71 – Class 9
Dynamic Viscosity at 40°C	20 – 300 mPas – Class 10
Adhesivity - Sandstone	≤ 90 Class 3

BINDER TEST RESULTS

RECOVERED	Selected Classes From Table 4
Penetration	≤ 150 – Class 4
Softening Point	≥ 45 – Class 5
Cohesion	NPD

STAGE 1 DURABILITY	Selected Classes From Table 4
Penetration	≤ 150 – Class 4
Softening Point	≥ 45 – Class 5
Cohesion	≥ 1.2 – Class 3