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2797-CPR-598865

Essential Characteristic	Declared Performance	Standard
Cationic bituminous emulsion: Ayton Aquagrip KE94P C70BP2 to EN 13808:2013		
Dynamic Viscosity	100 – 1000 mPa.s (Class 11)	EN 13302
Water effect on binder adhesion	≥ 75 % (Class 2)	EN 13614
Breaking behaviour	< 110 (Class 2)	EN 13075-1 (Forshammar)
Dangerous substances	NPD	-
Residual binder recovered by evaporation from cationic bituminous emulsion according to EN 13074-1		
Consistency at intermediate service temperature	≤ 220 x 0.1 mm (Class 5)	EN 1426
Consistency at elevated service temperature	≥ 39 °C (Class 4)	EN 1427
Cohesion	≥ 1.2 J/cm ² (Class 3)	EN 13588
Durability Stage 1 Binder recovered by evaporation (EN 13074-1) and subjected to stabilisation (EN 13074-2)		
Durability of consistency at intermediate service temperature	≤ 220 x 0.1 mm (Class 5)	EN 1426
Durability of consistency at elevated service temperature	≥ 39 °C (Class 4)	EN 1427
Durability of cohesion	≥ 1.2 J/cm ² (Class 3)	EN 13588
Durability Stage 2 Binder recovered by evaporation (EN 13074-1) and subjected to stabilisation (EN 13074-2) and ageing (EN 14769)		
Durability of consistency at intermediate service temperature	NPD	EN 1426
Durability of consistency at elevated service temperature	NPD	EN 1427
Durability of cohesion	NPD	EN 13588

