

# CE

2797



BROWICK ROAD WYMONDHAM NORFOLK NR18 0RJ  
TEL : 01953 602002 FAX : 01953 609864  
[www.ayton.co.uk](http://www.ayton.co.uk) [sales@ayton.co.uk](mailto:sales@ayton.co.uk)

13

2797-CPR-598865

| Essential Characteristic   | Declared Performance              | Standard                |
|--|-----------------------------------|-------------------------|
| <b>Cationic bituminous emulsion: Ayton Aquagrip KE93P<br/>C70BP2 to EN 13808:2013</b>  |                                   |                         |
| Viscosity (dynamic)  | 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                               | -                       |
| <b>Residual binder recovered by evaporation from cationic bituminous emulsion according to EN 13074-1</b>                                |                                   |                         |
| Consistency at intermediate service temperature  | ≤ 220 x 0.1 mm (Class 5)          | EN 1426                 |
| Consistency at elevated service temperature  | ≥ 39 °C (Class 7)                 | EN 1427                 |
| Cohesion   | ≥ 1.0 J/cm <sup>2</sup> (Class 4) | EN 13588                |
| <b>Durability Stage 1 Binder recovered by evaporation (EN 13074-1) and subjected to stabilisation (EN 13074-2)</b>                       |                                   |                         |
| 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 7)                 | EN 1427                 |
| Durability of cohesion   | ≥ 1.0 J/cm <sup>2</sup> (Class 4) | EN 13588                |
| <b>Durability Stage 2 Binder recovered by evaporation (EN 13074-1) and subjected to stabilisation (EN 13074-2) and ageing (EN 14769)</b> |                                   |                         |
| 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                |

