



BITUMEN EMULSION

K1-40 Cationic Emulsion

BS 434-1 / BS EN 13808

PRODUCT DATA SHEET
Edition 1, Bitumen
Emulsion K1-40

K1-40 is a Conventional Grade cationic bitumen emulsion which complies with grade K1-40 of BS 434-1 and grade C40B4 of BS EN 13808. It has been designed as a tack coat for bitumen based surfacing products.

| PROPERTIES | TEST METHOD | MIN | K1-40 | MAX |
|--|-------------|-----|-------|----------|
| Saybolt furol Viscosity @25°C(sec) | ASTM D244 | - | | 25 |
| Sieve Test (%) | ASTM D244 | - | | 0.1 |
| Particle Charge Test | ASTM D244 | - | | Positive |
| Residue from Distillation (%) | ASTM D244 | - | | - |
| Test On Residue from Distillation Penetration on residue @ 25° C , 100g ,5 sec (0.1mm) | ASTM D5 | 200 | | 200 |
| Solubility in Trichloroethylene | ASTM D244 | - | | - |

LEGAL NOTES

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