

BITUMEN EMULSION K1-60

BS EN 434-1 / BS 3690 Part 1

PRODUCT DATA SHEET Edition 1, Bitumen Emulsion K1-60

K1-60 is a Conventional Grade cationic bitumen emulsion which complies with grade K1-60 of BS 434-1 and Part 1 of BS 3690. It has been designed as a tack coat for bitumen based surfacing products.

| PROPERTIES | TEST METHOD | MIN | K1-60 | MAX |
|---|-------------|-----|-------|----------|
| | | | | |
| Saybolt furol Viscosity @25°C(sec) | ASTM D244 | 20 | | 70 |
| 1 Day Settlement (% difference) | ASTM D244 | - | | 1 |
| Sieve Test (%) | ASTM D244 | - | | 0.1 |
| Particle Charge Test | ASTM D244 | - | | Positive |
| Residue from Distillation (%) | ASTM D244 | 60 | | - |
| Test On Basidan form Birtillation Boundaries an | | | | |
| Test On Residue from Distillation Penetration on residue @ 25° C, 100g, 5 sec (0.1mm) | ASTM D5 | 60 | | 200 |
| Solubility in Trichloroethylene | ASTM D244 | 1 | | - |
| | | | | |

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of EMERALD BITUMEN's products, are given in good faith based on EMERALD BITUMEN's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with EMERALD BITUMEN's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. EMERALD BITUMEN reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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