

CATIONIC SLOW SETTING 2 (CSS2)



APPLICATION

It is used for Prime coating, Crack sealing and slurry sealing

OBJECTIVES

- Binds loose aggregates
- Good penetration of the base course
- Make the base course water resistant and easy drainage of water

SPECIFICATIONS

| Sr. No. | Tests | Results | Specs. | Test Method |
|---------|-----------------------------------|---------|----------|-------------|
| 1 | Residue on 600 micron, Sieve Test | 0.015 | < 0.05 | Annex B |
| 2 | Viscosity @ 25°C | 35 | 30-150 | IS 3117 |
| 3 | Coagulation at Low Temperature | NIL | NIL | Annex C |
| 4 | Miscibility with water | NIL | NIL | Annex H |
| 5 | Storage Stability after 24 Hrs. | 1.2 | <2 | Annex D |
| 6 | Particle Charge | +ve | POSITIVE | Annex E |
| 7 | Percentage of Residue | 62.5 | >60 | Annex J |
| 8 | Penetration @ 25°C | 122 | 60-120 | IS 1203 |
| 9 | Ductility @ 27°C | >50 | >50 | IS 1208 |
| 10 | Solubility in TCE | 98.9 | > 98.0 | IS 1216 |

Remarks: Product meets the specifications of IS 8887 : 2004 CSS-2 type.

PACKING

Available in Bulk, 200kg RCD Drums & 200kg HDPE drums

NB: Don't mix water with bituminous emulsions