

## K1-70

### Product Description

#### Description:

Bitumen Emulsion is made up of three basic ingredients which include Bitumen, an emulsifying agent and water. Bitumen Emulsion K1-70 containing minimum 67% Bitumen, is commonly used for Tack-Coating. It is a medium viscosity emulsion used mainly for tack coating in normal overlay and patching work. Tack Coat K1- 60 bitumen emulsion can also be used in grouting. Tack coat K1-70 cationic bitumen emulsion is made according to Malaysian Standard, MS 1.61 (1994).

#### Application:

Tack Coat K1-70 cationic bitumen emulsion can be used at ambient temperature at the spray rate of 0.25 to 0.70 litre per square meter (0.05 to 0.15 gallon per square yard).

#### Packaging:

Steel Drum / 1Mt IBC Tank

K1-70				
No	Property	Test Method	Min	Max
1	Saybolt fural viscosity @ 25°C sec	ASTM D224	–	–
2	Storage Stability (24 hours) %	ASTM D224	–	1
3	Sieve Test (%)	ASTM D224	–	0.1
4	Particle Charge Test	ASTM D224	Positive	–
5	Solubility in Trichloroethylene (% Mass)	ASTM D2042	–	–
6	Residue from distillation	ASTM D224	67	–
7	Penetration @ 25°C, 100g, 5sec	ASTM D5	–	–