

MS-1K/SM-K

Product Description

Description:

Bitumen Emulsion is made up of three basic ingredients which include Bitumen, an emulsifying agent and water. Bitumen Emulsion MS-1K / SM-K is medium setting which containing minimum 60% 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 MS-1K cationic bitumen emulsion is made according to Malaysian Standard, MS 1.61 (1994).

Application:

Tack Coat MS-1K/SM-K 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

MS-1K/SM-K				
No	Property	Test Method	Min	Max
1	Saybolt fural viscosity @ 25°C sec	ASTM D224	50	450
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	97.5	–
6	Residue from distillation	ASTM D224	60	–
7	Penetration @ 25°C, 100g, 5sec	ASTM D5	60	200