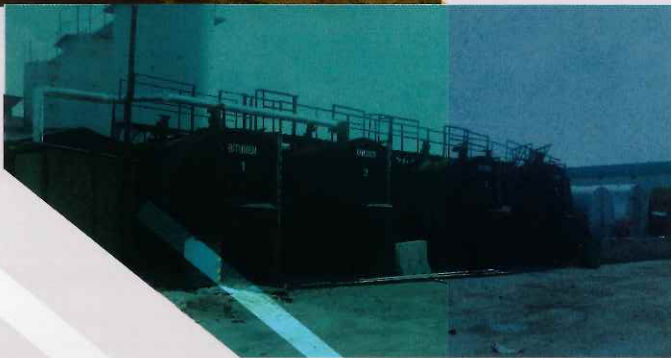
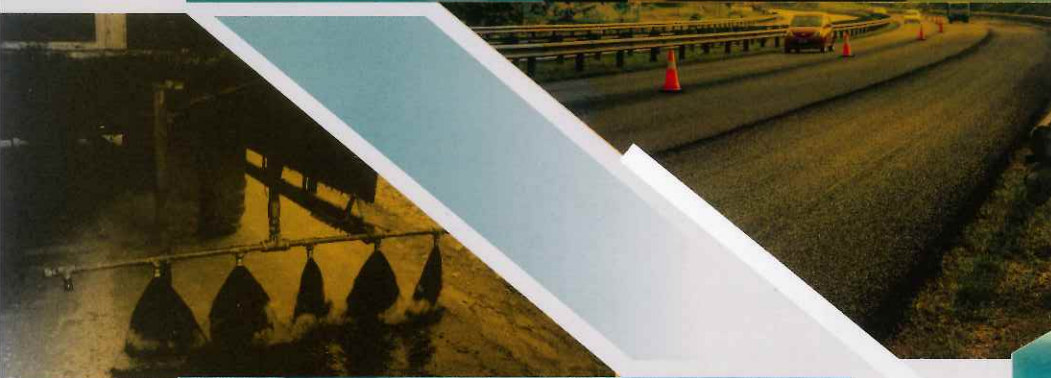
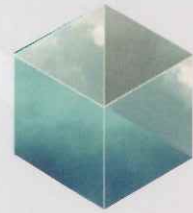


AlloyMtd 



# *BITUMEN* **EMULSIONS**





## BITUMEN EMULSIONS



### Bitumen Emulsions

- We are manufacturing and offering various types of high quality cationic, cutback and etc bitumen emulsions from slow set to rapid set emulsion and with bitumen content ranging from 38% to 70%, in accordance with local and international standards to the market at affordable prices.

### TACK COAT

AlloyMtd DJ Bituminous Tack Coat is a thin layer of bituminous liquid asphalt used to provide bonding old and new asphalt layers.

The proper application of tack coat may increase the strength of pavement structure. A loss of bond between hot mix asphalt may result to crescent-shaped slippage cracks or debonding that lead to reduce pavement life.

Selection of AlloyMtd DJ Cationic Bitumen Emulsion Manufactured in Accordance with MS 161:1994.

Types	Grade	Bitumen Content	Suggested Usage
Rapid Setting	RS-OK/ K1-40	38%	Tack Coating
	RS-1K	50%	Tack Coating, Penetration Macadam
	RS-2K	60%	Tack Coating, Penetration Macadam (Semi Grouting)
	NEOMED	60%	Surface Active, Membrane Interlayer

### Application:

Tack Coat cationic bitumen emulsion can be used at ambient temperature at the spray rate of 0.25 to 0.55 liters/m<sup>2</sup>.

### PRIME COAT

AlloyMtd DJ Bituminous Prime Coat is an application of a low viscosity asphalt to a granular base in preparation for an initial layer (or surface course layer) of asphalt and help to reduce dust.

In the case of a base which is to be covered with a thin hot mix layer or a chip seal for low volume roadway, priming ensures a good bond between the seal and the underlying surface which otherwise would have tendency to delaminate.

Selection of AlloyMtd DJ Cationic Bitumen Emulsion Manufactured in Accordance with MS 161:1994.

Types	Grade	Bitumen Content	Suggested Usage
Slow Setting	SS-1K/CSS- 1	57%	Prime Coating, Slurry Seal

### Application:

Prime Coat SS-1K/CSS- 1 cationic bitumen emulsion is sprayed at ambient temperature at a rate of 0.50 to 1 liters/m<sup>2</sup>.

### Contact Us:

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