

PRODUCT DATA SHEET



PRODUCT NAME: SAMI Precoat Premium

DESCRIPTION

The life of many seals is significantly reduced through the loss of aggregate in the first 12 months. The use of a precoating agent, whose performance has been tested with the particular sealing aggregate will help to eliminate the aggregate loss problem where the stripping is not caused by lack of binder volume but rather by moisture.

SAMI Precoat Premium provides optimum performance with difficult to coat aggregates by varying the combination of surface active agents used to meet the special requirements of a particular aggregate.

FEATURES

- SAMI Precoat Premium is primarily used for precoating of difficult to coat aggregates;
- Equally effective on wet, dry dusty or clean aggregates;
- An application rate of 6 - 8 litres/m³ has been found to be effective on most aggregates tested;
- Precoated aggregates are not affected by rain, even within 3 or 4 hours of precoating.

APPLICATIONS

Its formulation is adapted for the precoating of difficult to coat aggregates.

TECHNICAL PROPERTIES

PROPERTY	UNIT	TEST METHOD	TYPICAL VALUES	Specification
Viscosity at 60°C	Pas	AS 2341.4	0.010	0.007 – 0.019
Initial Adhesion	%	RMS T238	<5	10% maximum
Resistance to stripping	%	RMS T230	<2	10% maximum
Presence of settlement	Yes or No	RMS T590	No	No

STORAGE, HANDLING & USAGE

- SAMI Precoat Premium has a long storage life in sealed containers, in excess of 12 months;
- SAMI Precoat Premium doesn't contain any flammable solvent carrier;
- Prior to picking up SAMI Precoat Premium from our facilities, trailers are to be drained completely of any residual products, especially bitumen emulsions (e.g. CRS60);
- SAMI Precoat Premium can be applied through the spray system of an aggregate loader or by spraying the aggregates as they are discharged from a screening plant or an aggregate silo.
Satisfactory field stockpile precoating may be carried out with a drum pump and front-end loader.

AVAILABILITY

Available in 200L drums and in bulk (minimum 6 tonnes) on order in all the States and Territories.