

PRODUCT DATA SHEET



PRODUCT NAME: SAMifilla EC

DESCRIPTION

SAMifilla EC is a polymer modified emulsion crack sealer suitable for flexible bituminous pavements, having excellent resilience and adhesion properties.

FEATURES

- Easy to use - cold applied - no heating;
- Works in damp cracks;
- Cracks do not need drying out or priming;
- Able to withstand crack movements in the order of 5 percent, without losing bond due to its excellent resilience and adhesive properties;
- Easy to apply with either pressurised spray equipment with hand wand attachment, or apply directly with a watering can;
- Able to seal fine cracks of around 1mm width to large cracks of around 20mm;
- Trafficable immediately after application (fine sand or crusher dust to be sprinkled over it prior to trafficking).

APPLICATIONS

SAMifilla EC is used for sealing of cracks with widths between 1 to 20mm in bituminous or concrete pavements.

TECHNICAL PROPERTIES

PROPERTY	UNIT	TEST METHOD	Typical VALUES	Specification
Residue from Evaporation	%	AS/NZS 2341.23	62	Min. 62
Viscosity at 25C	mPa.s	AS/NZS 2341.4	87	Report
Particle Charge	-	AS/NZS 2341.22	Positive	positive

STORAGE, HANDLING & USAGE

- SAMifilla EC should be stored out of the weather and with lids secure. The product has a shelf life of 3-6 months;
- The crack must be thoroughly cleaned of any debris prior to the application of SAMifilla EC;
- SAMifilla EC can be applied through a pressurised tank with an external wand attachment with ON/OFF valve, through a watering can, or a specially built hand applicator;
- SAMifilla EC comes ready to use with the only requirement that it should be stirred up for a couple of minutes prior to usage.

AVAILABILITY

Available in 20 L pails or 200L drums all the States and Territories.