



# COLFLEX C™

## Hot applied Crack Sealant

Product Data Sheet 2012/08

### DESCRIPTION

COLFLEX C™ is a Polymer Modified Bitumen with a high SBS content.

### USES

COLFLEX C™ is suitable for sealing cracks of medium to high activity with a width of 5 -15 mm.

### PROPERTIES

COLFLEX C™ will not crack at low ambient temperatures due to its high flexibility and high elastic recovery.

COLFLEX C™ will not flow at high road surface temperatures due to its high softening point.

### SPECIFICATIONS

COLFLEX C™ conforms to C-E1 specification for modified binder crack sealants.

BINDER PROPERTIES	REQUIREMENT		TEST METHOD
	Min	Max	
Softening point, °C	80	-	MB-17
Dynamic viscosity @ 165°C, Pa·s	-	0.65	MB-18
Elastic recovery @ 15°C, %	80	-	MB-4

### DIRECTIONS FOR USE

1. Remove all dust and debris from the crack by blowing with high velocity compressed air. Weed killer can be applied in the crack at this stage if required.
2. Heat the COLFLEX C™ to a temperature of 160°C.
3. Apply the molten COLFLEX C™ with a specially designed applicator or pour directly into the cracks with a small container.
4. As soon as the COLFLEX C™ has cooled to ambient temperature, the area can be opened to traffic.

#### Head Office

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