

Feltec 60 (Polymer Modified Anionic Bitumen Emulsion)

Feltec are manufactured in a range of different percentage of polymer. The polymer expressed as the % on the bitumen. Feltec 60/1 – Feltec 60/8 with 1% & up to 8% LATEX (polymer expressed as 1% up to 8% rubber can be added to the bitumen)

Uses	Contains rubber for flexibility and slow breaking. Used in slurry seals and chip and spray applications. Feltec can also be used for crack sealing treatments of cracks between 2-4 mm. For high activity cracks and cracks larger than 4mm please refer to Poly-E-Flex.			
Application rate	Refer to TRH 3-1986			
Spraying / application temperature	10-30°C for hand spraying and slurry seal. Bulk spraying between 50°-70°C			
Continues on page 2		Min	Max	Test Method¹
	1) Appearance –Brown / Black	-	-	Visual
	2) Viscosity at 50°C, Saybolt Furrol seconds, max.	-	-	-
	3) Binder content, % (m/m) (incl. Latex modifier)	60	65	TS – 3 (2)
	4) Residue on sieving, g/100 ml	-	0,25	SANS 4001 BT- 3 (5.2)
	5) Sedimentation after 60 complete rotations	-	Nil	SANS 4001 BT-3 (5.6)
	6) Coagulation value, % (m/m)			
a) Dolerite chippings	-	2	SANS 4001 BT- 3 (5.4)	
b) Portland cement	-	2	SANS 4001 BT- 3 (5.4)	

accuracy of the text which is in accordance with the latest technical developments, we cannot accept responsibility for any work carried out with our materials as we have no control over the method of application used or condition of site involved. In view of the constant research and development being undertaken in our laboratories we advise customers in their own interest to ensure that this data sheet has not been superseded by a more up-to-date publication. All products are sold subject to our standard conditions of sale which are available on demand.

Surface preparation	Surface must be clean with no loose material
Package	Bulk / Drums 200 litre / Buckets 5 L, 10L, 20 L
Point of supply	Tosas Wadeville
Conversion	kg to litre : Divide by 1,000 litre to kg : Multiply by 1,000
Cleaning of hands and tools	Use water when wet, paraffin or suitable hand cleaner if the emulsion has set
Safety	Use protective clothing. Non-flammable and non-hazardous

¹ Reference method is ASTM D244

NOTE : This data is issued as a guide to the use of the product(s) concerned and whilst every effort is made to ensure the accuracy of the text which is in accordance with the latest technical developments, we cannot accept responsibility for any work carried out with our materials as we have no control over the method of application used or condition of site involved. In view of the constant research and development being undertaken in our laboratories we advise customers in their own interest to ensure that this data sheet has not been superseded by a more up-to-date publication. All products are sold subject to our standard conditions of sale which are available on demand.

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