

**INVERT BITUMEN EMULSION PRIME (IBE PRIME)
(SANS 4001 BT-5)**

PROPERTY	INVERT BITUMEN EMULSION PRIME	Test Method
1) Density @ 50°C (kg/litre)	0,916 typ. value	ASTM D 3142/D3142 M-11
2) Viscosity @ 50°C – S.F. secs	25 – 40	ASTM D 244
3) Water content % (m/m) (Max)	10 – 20	ASTM D 402
4) Distillation (corrected to a pressure of 101,33 kPa)		ASTM D 402
Distillate (including water content), % by volume of total distillate to 360°C		
to 190°C	25 – 55	ASTM D 402
225°C	45 – 75	ASTM D 402
260°C	60 – 90	ASTM D 402
316°C	80 – 100	ASTM D 402
5) Viscosity at 60 °C on residue from distillation, Pa.s, min.	30	ASTM D 4402
6) Stability test	Pass	TS-3 (14)
7) Uses	Prime applications	

Information continues on page 2

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undertaken in our laboratories we advise customers in their own interest to ensure that this data sheet has not been superseded by a more up-to-date publication.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.

Revised by: J. van Heerden

Approved by: J. Muller

Date: December 2017



PRODUCT SPECIFICATIONS

8) Application rates	0,8 lit/m ²
9) Application temperature	Ambient to 50° C
10) Cleaning and handling	Refer Safety Data Sheets

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