



Laboratory-Bitumenemulsionmill

Product Data Sheet

Application range:	The Laboratory-Bitumenemulsionmill is for manufacturing bitumen emulsion samples of about one liter. The mill is suited for the production of bituminous emulsion using non pre polymer modified bitumen. Thickening additives could be unsuitable. The bitumen emulsion temperature must not exceed 95°C (203°F).
Technical data:	380 / 220 V 3,4 / 5,9 A 1,5 kW 50 Hz 2870 rpm
Dosages:	It has to be minded that the maximal amount of binder depends on the viscosity of the bitumen emulsion. Should the emulsion viscosity is too high and hence the shear forces are too much, the shaft drive will stop.
Addition:	First fill in the soap solution using an emulsifier and possible additives. Then dose the bitumen in it.
Packing:	Wooden box

The above data are up to the level of our current knowledge and experience. It is, however, the responsibility of the buyer to test our products with respect to their suitability for the specific intended use and to observe any existing rights of third parties which might defeat the processing or use whatsoever. Nonliability is consequently considered as being agreed upon for the data given in this sheet. This data-sheet replaces all older versions.

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Stand 19.08.2009 / Revision 0