

## TECHNICAL DATA SHEET – AUGUST 2011

### LUNAMELT HS 3500

LUNAMELT HS 3500 has been developed as a heat-sealable coating of paper and aluminium foil/paper laminates; e.g. for soap-, ice cream, sweets and biscuit wrappers. The Lunamelt HS 3500 coatings are abrasion resistant and non-blocking. Application is single sided, full or pattern coated.

Raw Materials Base	: Vinyl acetate polymer
Appearance	: Ivory coloured pastilles
Ring & Ball Softening Point	: 77°C
Viscosity@150°C (Brookfield)	: 575 cPs
Application Temperature	: 130 - 140°C
Application Method	: Nozzle
Packaged Size	: 25 kg bags
Storage Life	: 6 months minimum in unopened pack and protected from sun, dust moisture and high temperatures.
Cleaning	: Consult equipment manufacturer for clean-up procedures. After clean-up, flush the applicator thoroughly with hot melt to purge the system.
Health and Safety	: To minimise the risk of burns, the use of eye protection and protective clothing is recommended when working near a hot melt applicator. To minimise the risk of flammable vapours, do not exceed a melt temperature of 200°C. Prevent the build-up of vapours. Extinguish all sources of ignition during hot melt use. For further information see Material Safety Data Sheet or label.

This technical data sheet summarises at the date of issue to the best of the knowledge of HB Fuller, the technical information of the product and in particular, how to safely handle and use the product in the workplace. Since HB Fuller Australia Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this technical data sheet in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for the products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request