

Technical datasheet

General description

TECBOND 138 is an economical clear general purpose adhesive suitable for use on most materials,

Technical characteristics

Adhesive type: Synthetic polymer based hotmelt

Colour: Clear Molten tack: Medium

Γ	12mm	15mm	43mm	Bulk
Form	12mm x 300mm	15mm x 300mm	43mm x 43mm	
Sticks per kilo (approx.)	34	20	17	
Carton quantity	5kg	5kg	10kg	
Pallet weight	500kg	500kg	500kg	
Suggested application temperature	195°C	195°C	195°C	
Brookfield viscosity @180°C (POW- 12-VISC) spindle 27	12000cps	12000cps	12000cps	
Ring & ball softening point (ASTM E28)	86°C	86°C	86°C	
Heat resistance (BS5350 Part H3)	75°C	75°C	75°C	
Open time	Medium	Medium	Medium	
Brittle point	-30°C	-30°C	-30°C	

Storage Store in a clean dry place at temperatures between 5°C and 30°C with boxes closed. Do not expose to direct sunlight or

localised heat sources such as radiators or hot pipes.

Removal of adhesive Assembled components can be separated by heating assembly to a temperature slightly above the heat resistance figure.

EVA & Polypropylene: Residues of EVA and polypropylene based hotmelts can be removed from components with white spirit.

Polyamide: Residues of polyamide based hotmelt can be removed from components with acetone.

Please note The information contained on this data sheet is for guidance only. It is the result of careful laboratory evaluations by trained and

qualified staff using British Standard or similar test methods. However, no warranty is expressed or implied regarding the accuracy of the data or the suitability of the adhesive for any specific purpose. In every case, we strongly recommend that the user shall make their own test to determine to their own satisfaction the suitability of the adhesive for their particular purpose. Neither the seller nor manufacturer shall be liable for any injury, loss, damage, direct or consequential arising out of the use or inability to use the product. Further information is always available to help solve your adhesive problems. Should you require

any further information on our adhesives please contact your nearest distributor.

F.D.A. approved. All the constituent parts of this adhesive have been approved by the American F.D.A. under C.F.R. 21.175.105 (adhesives) (subject to limitations).

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