

TECHNICAL DATA SHEET

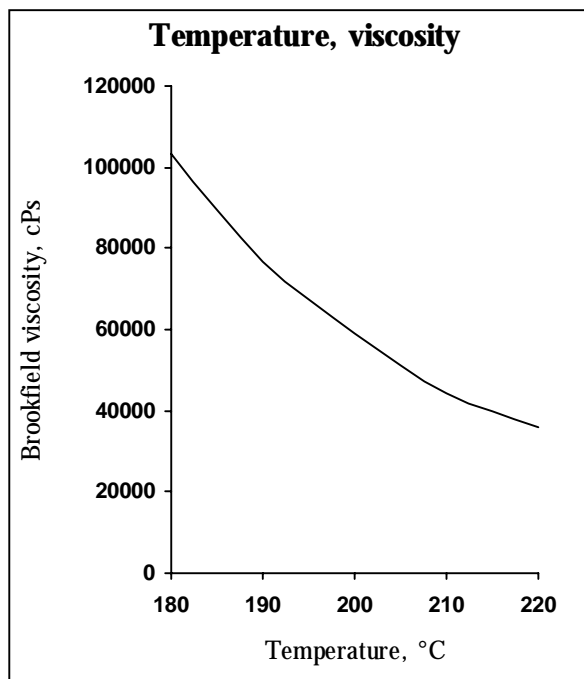
Special features

BAMFutura 308 represents a new concept in edgebanding hot melts based on the concept that for quality woodworking operations, adhesives should be clean and easy to handle, odourless and not fume, being unfilled this enables the coating weight to be substantially reduced leading to a significant increase in mileage with no sacrifice in performance.

A very high tack adhesive providing excellent adhesion to difficult substrates such as primed PVC and high pressure laminates.

Applications

Woodworking An unfilled medium viscosity adhesive for soft forming and edgebanding where difficult substrates are used, e.g. PVC, HPL, Solid Wood etc.



Methods of application - Roller

Suggested application temperature is 180°C to 200°C (Depending upon substrates to be bonded).

Technical characteristics

Adhesive type Synthetic polymer based hot melt

Brookfield viscosity (BA QA101) See curve above for typical values

Viscosity at suggested application temperature 68000cP at 200°C (typical value)

Ring and ball softening point (BA QA102) 100°C (typical value)

Adhesive open time Medium/Long

Adhesive molten tack Very High

Colour Clear in a thin film

FDA approved All the constituent parts of this adhesive have been approved by the American FDA under CFR 21.175.105 (adhesives)

Packaging

Physical form Prills

TDS number/date

BAMFutura 308 - Issue 1, November 1999. BC



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BASA
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Health and safety

Follow the guidelines in the BASA *Safe Handling* handbook available from Beardow Adams. Use protective clothing and take normal precautions when using hot liquids.

Burns	Do not attempt to remove cold adhesive from skin – seek medical advice.
Hot fumes	Do not inhale. Use in a well ventilated area.
Fire risk	Use at recommended running temperatures.

Thermal stability

All Beardow Adams hot melt adhesives are formulated to minimise the risk of degradation at elevated temperatures. To ensure clean running, however, keep to the suggested application temperature, check thermostats regularly and never exceed 200°C.

Storage

Store in a clean dry place at temperatures between 5 and 30°C with containers kept closed. Use oldest stock first.

Further advice

Highly experienced members of Beardow Adams' technical department are always available to help solve your adhesive problems and to give general advice. If you require further technical details on this hot melt adhesive or any other product from our range. Please contact our laboratory.

To arrange samples and trial quantities, please phone our sales department. Both departments can be contacted on 01908 315474 or faxed on 01908 223337.

Please note

The statements made in this data sheet are the experience of Beardow Adams in the field and the result of very careful laboratory evaluations by trained and qualified staff employing British Standard and similar test methods. No guarantee can be made, however, as regards specific applications as conditions and substrates etc are different for each individual case. Full production trials and end-use testing should be undertaken to properly evaluate any adhesive under specific conditions.