

BORDEN BAMFutura 308

Special features

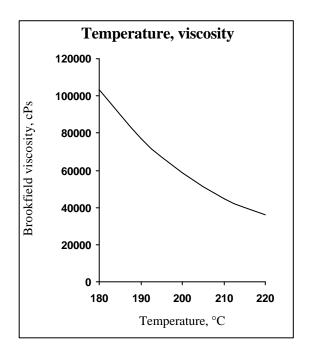
BORDEN BAMFutura 308 represents a new concept in edge-banding hot melts based on the concept that for quality woodworking operations, adhesives should be clean and easy to handle, odourless and not fume, being unfilled this enables the coating weight to be substantially reduced leading to a significant 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 edge-banding 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.

Technical characteristics

Adhesive type Synthetic polymer based hot melt Brookfield viscosity See curve above for typical values

Viscosity at suggested

Application temperature 68000cP at 200°C (typical value)

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

Adhesive open time Medium/Long

Adhesive molten tack Very High

Colour Clear in a thin film

Physical form Prills

FDA approved All the constituent parts of this adhesive have been approved by the

American FDA under CFR 21.175.105 (adhesives)

TDS number/date BORDEN BAMFutura 308 - Issue 1, November 1999. BC

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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 BORDEN BAM 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

If you require any further details on this hot melt adhesive or any other product from our range, or you would like to arrange samples and trial quantities, contact us from the details provided.

Please note

The statements made in this data sheet are drawn from experience 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.