

Product Data Sheet.**BAMFutura 51C**

June 2020

**Versatile packaging hot melt
High Heat Resistance and Deep Freeze.**

Description of product:	BAMFutura 51C is a versatile packaging hot melt which has the broadest spectrum of high and low temperature performance in our range of adhesives. This grade gives excellent results on different substrates. BAMFutura 51C is a white clear product with no odour, no fuming and a high thermal stability which prevents nozzle blockages.
Range of use:	BAMFutura 51C may be used in both very fast and slow packaging machines. BAMFutura 51C can be used for both hot and cold packaging. The glue is flexible at low temperatures on many types of packaging, also printed and coated surfaces. BAMFutura 51C is the ideal versatile hotmelt, that also makes the glue to a really safe "frostadhesive" completely down to – 30°C.

Technical Facts:

Adhesive type:	Synthetic polymer.
Viscosity:	1800 cP. @ 160°C.
Softening point:	107°C (Ring and ball).
Adhesive open time:	Medium.
Adhesive molten tack:	High.
Colour:	Pearl White.
Apparatus temperature:	Suggested running temperature 160°C to 180°C
Heat Resistance:	High

Food products:	This glue can be used for gluing in the food processing industry acc. European Parliament and Council Regulation (EC) No 1935/2004 of 27 October 2004. To support this, our production subject to the Danish Veterinary and Food Administrations "Smiley" system.
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FDA approved:	All the constituent parts of this adhesive have been approved by the American FDA under CFR 21.175.105; (adhesives).
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The statements made in this data sheet are the experience of PRO-GLUE A/S in the field and the result of very careful laboratory evaluations by trained and qualified staff employing Standard and similar test methods. No guarantee can be made, however, as regards specific applications 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.

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