



ALFAMELT® Hotmelt Foam Bonding Adhesives

Engineered for maximum production speed, consistent bonding quality, and lower adhesive consumption.

CUSTOMERS WORLDWIDE STICKING WITH US



Mattresses Manufacturing & Foam Converting

- Inline production & instant packaging
- Semi-finished products for the mattress & bed manufacturing industry
- Pocket spring & sandwich mattresses



Upholstery & Office Furniture

- Upholstered & contract-based furniture production
- Semi-finished products for office & modular furniture
- Acoustic elements



Automotive & Transportation

- Door panels
- Automobile interiors

APPLICATION METHODS

ALFAMELT®

Reliable performance across all hotmelt application systems: **AUTOMATIC OR MANUAL**

Bead and Dot Application

Precise adhesive application of dots and beads.



Coating Application

Very thin surface coating for meeting stringent requirements with respect to quality and tolerances.



Spiral and Spray Application

Fine spiral and spray application: the optimal solution for temperature-sensitive and uneven surfaces.



OUR HOTMELT PORTFOLIO

ALFAMELT®

Technology	Bonding of	Sustainability
APAO	Mattresses, Upholstery	Bio-based available
PSA	Mattresses, Upholstery, Cardboard packaging	Bio-based available
100% Polypropylene (PP)	Pocket springs	100% Mono-material
100% Polyester (PES)	Pocket springs, Mattresses	100% Mono-material
PUR-based	Mattresses	<0.1% residual monomers
Polyethylen- based (PE)	Fabric covers	
EVA/PO Hotmelt	Cardboard packaging, Pocket springs	Bio-based available

ENVIRONMENTAL SUSTAINABILITY

100% Solvent-free

100% Mono-material composition for pure recycling

35% Reduced adhesive usage compared to similar products



Bio-based adhesives



Odorless



Low energy consumption with low melt



Carbon footprint reduction



No emissions



Fulfills far-reaching environmental guidelines



Eco-friendly, resource-efficient production

VISIT OUR SIMALFA® INNOVATION CENTERS

WORLDWIDE ON THREE CONTINENTS



No Production Downtime

Work directly with our mattress and upholstery bonding experts in a professional setting. Develop your ideal mattress and upholstery bonding method without interrupting production.

This saves you time, money, and overhead.



On-Site Visit

Visit us when you're ready. We'll find the best solution for your needs and provide effective and efficient bonding solutions.



Research and Development

Our in-house team develops innovative solutions for you to try out first and can advise you on your individual requirements to keep your business competitive.



Process Optimization

Our experts enhance your processes for maximum efficiency, boosting productivity and reducing costs.



Training and Service

We offer customized training, empowering your team with skills to maximize the benefits of your processes and products.

ALWAYS A STEP AHEAD

SIMALFA®



Cost Efficiency

Only a small quantity of our product is required, which reduces material consumption considerably. This results in significant resource conservation and ensures the **lowest possible overall costs**.



Remarkable Resource Efficiency

SIMALFA® allows an extremely economical amount of adhesive to be applied, resulting in significant material and cost savings and enabling resource-efficient production.



Trust Through Expertise

Customers benefit from comprehensive advice and support from our SIMALFA® team, ensuring a successful transition to more sustainable production methods.



SINCE 1972

We are a globally active, medium-sized Swiss family business with over 50 years of experience and an innovative and sustainable portfolio of adhesives.

Stay updated with the latest developments.



SIMALFA®
WhatsApp channel



SIMALFA® WeChat



Stay informed with all the latest news.



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