

JINYOU NEW MATERIAL TECHNOLOGY CO., LTD.

EVA Hot Melt Adhesive series. This is optimized for a corporate website, prioritizing technical specifications, application guidelines, and your official contact details, with no pricing included.

PROFESSIONAL WOODWORKING ADHESIVE SOLUTIONS: EVA SERIES

Formaldehyde-Free, High-Adhesion EVA Edge Banding Granules (2026 Edition)

Welcome to **JINYOU NEW MATERIAL TECHNOLOGY CO., LTD. (Est. 2020)**. We are a dedicated innovator in advanced adhesive technologies. Our Formaldehyde-Free EVA (Ethylene-Vinyl Acetate) Hot Melt Adhesives are specifically engineered for the global woodworking and furniture manufacturing industries, providing reliable, invisible, and high-strength bonding across a diverse range of edge banding and wrapping applications.

1. Product Philosophy: Eco-Friendly Performance

All JINYOU EVA adhesives are produced in high-purity granular (pellet) form, ensuring 100% solid content, solvent-free composition, and a completely Formaldehyde-free environment. They are optimized for trouble-free melting in all automatic, semi-automatic, and manual edge banding machinery.

- **Aesthetics:** Multiple color and transparency options for a clean, professional finish.
- **Machinability:** High thermal stability resists carbonization, extending equipment life and minimizing tank maintenance.
- **Adhesion:** Exceptional initial grab and permanent bond strength.

2. Technical Parameter Matrix

Use this table to select the correct EVA adhesive based on your machinery speed, board substrate, and aesthetic requirements.



PRODUCT FORM
CORE TYPES

ECO-FRIENDLY &
FORMALDEHYDE-FREE

JINYOU
(Est. 2020)



OPTIMAL
FLOWABILITY

INSTANT
GRAB

SUPERIOR
BOND STRENGTH

www.jymat.com
+8613857163868

www.jymat.com
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3640
UNIVERSAL

3.0mm

185°C
HIGH-TEMP
STABILITY

TRACE-FREE
2625

SPECIALIZED
SERIES

hkdzsmj@gmail.com
www.jymat.com
+8613857169868
JINYOU
(Est. 2020)

JINYOU NEW MATERIAL TECHNOLOGY CO., LTD.



Properties 物性 材料

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🌐 +8613857163868

EFFICIENT MANUFACTURING

QUALITY CONSISTENCY

JINYOU NEW MATERIAL TECHNOLOGY CO., LTD.
— PRODUCTION —

hzkdzsm@gmail.com

www.jymat.com

VENEER WRAPPING (560/580)

PERMANENT BOND

HIGH-GLOSS FINISH

ECOLOGICAL BOARD (2625)

HIGH-GLOSS (3640)

180°C HIGH-TEMP STABILITY

JINYOU NEW MATERIAL TECHNOLOGY CO., LTD.

Properties 物性 材料

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Core Edge Banding Adhesives

Model Series	Operating Temp.	Machining Setup	Edge Thickness	Available Colors	Core Materials
High-Temp Series	180°C - 210°C	High-speed Automatic (>15m/min)	0.4mm – 3.0mm+	Natural, Pure White	MDF, Particle Board, Multilayer Board
Mid-Temp Series	150°C - 180°C	Semi-Auto, Manual, Contour (<15m/min)	0.4mm – 2.0mm+	Natural, Pure White	MDF, Particle Board, Ecological Board

3. Detailed Application & Model Guide

EVA Edge Banding Granules (Pellets)

Model Series (High/Mid)	Edge Thickness Range	Aesthetics / Performance	Key Applications
3620 / 2620	0.4mm – 1.0mm	High-clarity Natural/Pure White options	Standard edge banding; cost-effective for thin profiles.
3621 / 2621	0.4mm – 1.2mm	Enhanced Instant Grab	Suited for fast-cycle automatic machines with thin edges.
3625 / 2625	0.4mm – 1.5mm	Balanced Versatility	Optimized for Ecological Boards and general furniture assembly.
3635 / 2635	0.4mm – 2.0mm	Industrial Strength	Preferred for thick PVC & ABS edge banding materials.
3640 / 2640 (Universal Type)	0.4mm – 3.0mm	Premium Invisible Joint	Universal Solution for all board types and edge thicknesses; minimal glue line.

Model Series (High/Mid)	Edge Thickness Range	Aesthetics / Performance	Key Applications
Colored Series	0.4mm – 1.5mm	Color-matched options (Black, Grey, Red, Yellow, Coffee)	Specialized for matching high-end board and edge finishes.

Specialized Series

- **Trace-Free Series (Yellow/White Transparent):**
 - **Temp:** 150°C - 180°C. **Thickness:** 0.4mm - 2.0mm.
 - **Performance:** Provides an unparalleled "Zero-Joint" aesthetic with near-invisible adhesive lines, ideal for high-gloss finishes and transparent edges.
- **Low-Temperature Specialty (Model 1625):**
 - **Temp:** 150°C - 180°C. **Thickness:** 0.4mm - 1.2mm.
 - **Application:** Specifically formulated to prevent heat damage on extremely thin or delicate heat-sensitive board substrates.
- **Profile Wrapping Series (560/580):**
 - **Application:** High-purity EVA granules for woodworking veneer profile wrapping. Fully compatible with UV coating processes.

4. Packing & Usage Recommendations

- **Packaging:** Standard 25kg moisture-proof industrial bags.
- **Usage:** Maintain accurate temperature control. If machines are idle for over 2 hours, reduce tank temperature to minimize oxidative stress and extend adhesive life.
- **Storage:** Store in a cool, dry place away from direct sunlight.

5. Global Contact & Support

Our technical and sales team at JINYOU NEW MATERIAL TECHNOLOGY CO., LTD. is available globally via:

- **Official Website:** www.jymat.com

- **Email:** hkcdzsm@gmail.com
- **Phone/WhatsApp:** **+8613857163868**