



23 Exhibition Drive, Malaga Western Australia

Monday - Friday 7am-5pm + Sat 8am-4pm

Sales Centre for Sales, Advice + Orders

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## 25KG EVA HOT MELT ADHESIVE PELLETS UNFILLED IN YELLOW / TRANSLUCENT 280-30 BY JOWAT



SKU	Option	Part #	Price
55199		280-30	\$489

Model	
Type	Hot Melt Adhesive - Pellets
SKU	55199
Part Number	280-30
Brand	Jowat
Size	25Kg
Technical - Main	
Colour Name	Yellow / Translucent
Feed Speed	10-40m/min.
Processing Temperature [Å°C]	180-200
Softening Range	Approx. 90 Å± 5 (Kofler bench)
Dimensions	
Product Weight (Net Weight)	25 kg
Country of Origin	
Manufactured in	Germany
Packaging + Shipping	
Shipping Weight (Gross)	1.48 kg

Hot melt for automatic edgebanding suitable for solid wood, veneer, primed thermoplastic (PVC, ABS, PP), and resinated paper edgeband. Also used for softforming applications (especially designed for BAZ machines).

Modern adhesive systems of the latest generation Furniture edges with "zero bondline" Hot melt adhesives for the current technologies

For decades, edgebanding of wood-based panels with a variety of edgebands has been an established practice in the furniture industry. The quality demands concerning visual appeal, the technological progress in engineering, and also the almost unlimited diversity of materials to be processed - all of these factors represent special challenges for the adhesive technology. In modern, high-quality furniture manufacture, the quality of the edgebanding is increasingly becoming a key criterion for evaluating the quality of the entire furniture item. The end customer demands a glueline that is hardly visible and perfect. Not least of all due to the development of ultramodern manufacturing methods, like laser or HotAir technologies, the industry has been talking about the so-called "zero bondline" for a long time. Jowat has met these challenges and offers modern and innovative solutions and they all lead to the "zero bondline". A milestone was the development of unfilled EVA hot melt adhesives for edgebanding, and this makes **Jowatherm® 280.30** a real standard classic. A modern improvement of the recent generation is **Jowatherm® 281.40**, which has become established due to the excellent adhesion properties and the very wide processing window as very tolerant allrounder. Higher demands with regard to heat resistance can be met using hot melts based on polyolefin polymer. **Jowat-Toptherm® 237.10** meets exactly this



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requirement, but can still be processed just like a conventional hot melt based on EVA. Due to the excellent adhesion characteristics, **Jowat-Toptherm**® hot melt adhesives are suitable for all standard edgeband materials, like resinated paper, veneer, and - with a respective primer precoating - also for plastic edgebands. The highest heat and moisture resistance levels can only be achieved by using hot melt adhesives based on polyurethane. **Jowatherm-Reaktant**® **608.00** is a fast-setting PUR edgebanding hot melt with high initial strength, a good elasticity at low temperatures, and also a good solvent resistance. The chemical crosslinking takes place within a few days, depending on the moisture content of the materials and the humidity in the ambient air. **Suit:-**

Suit Virutex PEB250 Series Hot Melt Edgebander

**Technical Data:-**

Jowat EVA Hot Melt Adhesive 280.30/31 Data Sheet