

ADiNO[®]
Klebstoffe



Adhesive Innovation

PRODUCT SELECTION ASIA
HOTMELTS FOR THE MATTRESS
INDUSTRY

Hotmelts for Mattresses & Upholstery

Hotmelts for assembly

	FG 8286.0	FG 8288.0	FG 8450.0	FG 8501.0	FG 8952.0
Basis	APAO	APAO	PSA	PSA	PUR
Processing	Manual / Automatic				
Open time approx. [min]	3	2-3	3-5	3-5	2-3
Viscosity at 160°C [mPa*s]	5,000	4,000	2,300	1,500	7,000
Application temperature. [°C]	150 - 170	150 - 170	150 - 170	160 - 180	130 - 160
Softening Point [°C]	74	95	80	85	71
Sofas and Chairs	○	○	●	●	
Mattress Assembly	●	●	●	●	●
Headboards	○	○	●	●	
General Upholstery	○	○	○	○	○

● > Recommended || ○ > Suitable

Hotmelts for pocket springs

	FG 8340.0	FG 8355.0	FG 8357.0
Basis	PO	EVA-Hybrid	EVA
Processing	Automatic		
Viscosity at 160°C [mPa*s]	1,200	3,250	5,500
Application temperature. [°C]	140 - 160	140 - 170	160 - 170
Softening Point [°C]	114	97	86



Technical data provided in this brochure generally are approximate values, based on internal tests and many years of practical experience. The variety of materials used and different work conditions, which lie beyond our control, preclude any claims based on this data. We recommend performing sufficient tests and pilot runs that our technical service team gladly support.



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