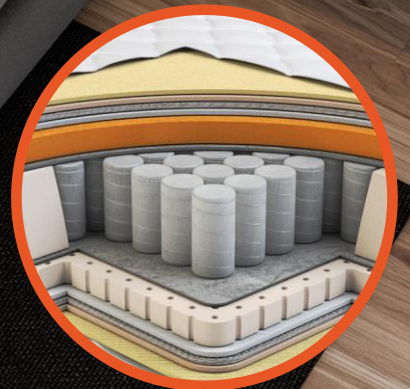


ADiNO®
Klebstoffe



Adhesive Innovation

PRODUCT SELECTION ASIA
MATTRESS & UPHOLSTERY
INDUSTRY

Mattress and Upholstery

Solvent-based

	FG 4350.0	FG 4510.0	FG 4580.0	FG 4650.0	FG 4755.0	FG 4400.0 NF	C 4270.0
Basis	SBS						CR
Processing	Spray Gun						Spray Gun
Solid Content approx.	35%	50%	50%	65%	75%	40%	15%
Open time approx. [Min] ; one side	5	6	3	5	3	5	15
Viscosity [mPa.s] approx. at 30 [°C]	110	350	500	800	2,500	300	250
Sofas and Chairs	●	○	○	○	○	○	●
Mattress Assembly		○	○	●	●	●	○
Headboards	●	●	●	●	●	●	●
General Upholstery	○	●	●	○	○	○	○

● > Recommended || ○ > Suitable



Hotmelt

	FG 8288.0	FG 8450.0	FG 8952.0	FG 8355.0	FG 8357.0	FG 8340.0
Basis	APAO	PSA	PUR	EVA-Hybrid	EVA	PO
Processing	Manual/Automatic			Automatic		
Open time approx. [Min]	2-3	3-5	2-3	n.a.	n.a.	n.a.
Viscosity [mPa.s] at 160 [°C]	4,000	2,000	7,000*	3,250	5,500	1,200
Application temperature [°C]	150-170	160-170	130-160	140-170	160-170	140-160
Sofas and Chairs		●				
Mattress Assembly	●	○	●			
Headboards		○				
General Upholstery	○	○				
Pocketspring				●	●	●

*at 140°C



Water-based

	FG 1443.0	FG 1445.0
Basis	Synthetic Latex	
Processing	Spray Gun or Roller	Spray Gun or Roller
Solid Content approx.	52%	47%
Viscosity [mPa.s]	800	150
pH:	8	8
Sofas and Chairs	●	○
Mattress Assembly	●	●
Headboards	●	○
General Upholstery	●	○



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.



German
Adhesive
Technology

Adino GmbH
Eyseneckstraße 4,
60322 Frankfurt/Main
Germany
T: +49 069 9542 1255

Adino (Asia) Co., Ltd.
3/10 Nonsee Road Chongnonsee
Yannawa Bangkok 10120,
Thailand
T: +66 2 294 4677 – 78

Shandong Adino New Materials Co., Ltd.
Tuanjie Road No. 322, Tancheng
Economic Development Zone, Linyi City,
Shandong Province, China
T: +86 151 8417 0536

Adino Malaysia SDN BHD
No. 6, Jalan Taming 2A, Taming Jaya
Industrial Park, 43300, Balakong,
Selangor Darul Ehsan, Malaysia
T: +603 2107 2001

info@adinoklebstoffe.com
www.adinoklebstoffe.com