

EVOPASTE

Adhesives, sealants, anti-bubble pastes, cavity fillers

Reference	Application			Viscosity/peas	Thixo/peas	Density (± 0,05)	Gel/min time (on a 130 gr mass at 20 °C, 2% MEKP 50)	Exothermic peak/ °C (± 10 °C)	Comments
	Adhesive	Anti-bubbles	Filling						
EVOPASTE MV 1528 GT20 BL LD	✓	✓	✓	2300 – 2800	≥ 5	0,6	15 – 30	150	Light putty, high reactivity, no water absorption. High-thickness application. Versatile product.
EVOPASTE HV 1534 GT30 BL LD	✓	✓	✓	3000 – 3500	≥ 8	0,8	25 – 35	90 – 120	Core bonding (PU foam, PVC, balsa, etc.). Medium reactivity. Easy levelling. Versatile product.
EVOPASTE MV 1534 GT30 BL LD	✓	✓	✓	2300 – 2900	≥ 8	0,8	25 – 35	90 – 120	Core bonding (PU-PVC foam, Balsa, etc.)/ Medium reactivity. Easy to use with a putty chop check equipment (pressure plate machine).
EVOPASTE HV 1534 GT50 BL LD	✓	✓	✓	3000 – 3500	≥ 8	0,8	40 – 55	80 – 110	Core bonding (PU foam, PVC, balsa, etc.). Low reactivity. Easy to level. Versatile product.
EVOPASTE HV 1590 GT75 LD	✓	✓		3300 – 3800	≥ 8	0,8	60 – 80	100 – 140	Anti bubble and adhesive putty product, very slow reactivity. Easy levelling. Ideal for large parts before lamination.
EVOPASTE HV 711 GT15				5000 – 10000		1,1	10 – 20		High thixotropic paste for thickening gel coat to fill space in between molds before gel coat application or for any other repare job.
EVOPASTE LV 1530 GT25 BL	✓	✓	✓	2400 – 2900		1,3	20 – 30	110 – 150	Bonding of sandwich cores and other non-structural adhesions; product versatile.
EVOPASTE HV 1532 GT50 BL WH	✓	✓		7000 – 10000	–	1,38	40 – 60		Polyester adhesive for rapid, non-structural adhesion. Formulated for high thicknesses with no sagging capability.
EVOPASTE HV 1532 GT20 BL WH	✓	✓		7000 – 10000	–	1,38	15 – 25		Polyester adhesive for rapid, non-structural adhesion. Formulated for high thicknesses with no sagging capability.
EVOPASTE MV 1537 GT20 BL	✓			5200 – 6000	≥ 7	1,3	15 – 30	80 – 130	Bonding of balsa, PU foam, PVC foam, etc. Easy levelling. Medium reactivity. Low shrinkage.
EVOPASTE HV 1540 GT25 BL	✓		✓	6000 – 8000		1,45	20 – 30	80 – 120	High density non-structural Polyester bonding paste for laminate/laminate bonding.
EVOPASTE HV 90VE GT50 BL WH	✓	✓	✓	4000 – 5000	≥ 6,5	1,1	40 – 65	120	100% unfilled vinyl ester adhesive for high-performance structural bonding. Manual and machine application.
EVOPASTE SHV 90VE GT50 BL WH	✓	✓	✓	11000 – 13000	≥ 6,5	1,15	40 – 65	140	Unfilled 100% Vinylester adhesive, for high structural bonding performance. Manual and machine application. Ultra high viscosity.

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	Adhesive	Anti-bubbles	Filling						
EVOPASTE HV 1565 GT70 F	✓		✓	60000 – 75000		1,29	65 – 80		Bonding paste containing glass fiber for semi-structural adhesion with a long gel time and a fast curing. Manual application or with a chop check equipment. High viscosity and thixotropy. Close to zero shrink.
EVOPASTE HV 1536 GT40 F BL	✓		✓	35000 – 50000		1,38	35 – 50		Standard bonding paste containing glassfiber for laminate/laminate or laminate/plywood bonding. Ease levelling.
EVOPASTE HV 1536 GT20 F BL	✓		✓	35000 – 50000		1,38	15 – 25		Standard bonding paste containing glassfiber for laminate/laminate bonding. Easy to level. Short setting time.
EVOPASTE HV 1538 GT30 F BL	✓		✓	15000 – 20000	$\geq 5,5$	1,33	25 – 40		Fiber-reinforced adhesive. Good flexibility and low shrinkage. Easy to level. High thixotropy for thick applications.
EVOPASTE HV 1538 GT10 F BL	✓		✓	15000 – 20000	$\geq 5,5$	1,33	6 – 12		Fiber-reinforced adhesive type 1538, with higher reactivity.
EVOPASTE HV 1550 GT25 F BL	✓		✓	5000 – 7000		1,45	20 – 30		High density bonding paste containing glassfiber for laminate/laminate bonding.
EVOPASTE HV 1539 GT15 F BL	✓		✓	10000 – 15000		1,50	8 – 18		bonding paste containing glassfiber with short fibers to facilitate levelling. Very fast setting for laminate/laminate bonding.