



SOFT LAMINATION ADHESIVES SELECTOR GUIDE

BUILDING TRUST



SikaMelt® ADHESIVES SELECTOR GUIDE

Manufacturers of technical textiles for outdoor sportswear, protective clothing, building elements and consumables demand both high performance in the laminate, such as water or fire resistance, breathability and wearability and at the same time require adhesives that have excellent adhesion and efficient productivity.

Sika is able to fulfill all the demands with its SikaMelt® range of hot melt adhesives.



Adhesive	Type	Viscosity at 130 °C	Application Temperature	Application
SikaMelt®-9600	HMPUR	7.000 mPa.s	110 to 130 °C	High initial strength adhesive for bonding fabrics and foams
SikaMelt®-9601	HMPUR	10.000 mPa.s	110 to 130 °C	Fast curing adhesive with high initial strength for bonding fabrics and foams
SikaMelt®-9602 FR	HMPUR	6.000 mPa.s (at 90 °C)	80 to 100 °C	Halogen-free flame retardant, fast curing adhesive with exceptional durability for work wear
SikaMelt®-9603 IS	HMPUR	7.000 mPa.s (at 90 °C)	70 to 100 °C	Perfect soft touch, high initial strength adhesive for bonding PU/PES membrane to high water repellent textiles
SikaMelt®-9604	HMPUR	3.500 mPa.s (at 80 °C)	70 to 90 °C	Soft touch adhesive with high wash and dry clean for bonding PTFE membrane to high water repellent textile
SikaMelt®-9670 LV	HMPUR	5.000 mPa.s	100 to 150 °C	Very high initial strength, very fast setting adhesive for abrasive pads
SikaMelt®-9674 LV	HMPUR	12.000 mPa.s	100 to 160 °C	High initial strength adhesive for bonding PVC flooring laminates
SikaMelt®-9675 IS	HMPUR	5.000 mPa.s	100 to 150 °C	High initial strength adhesive for bonding polishing pads
SikaMelt®-9680 LV	HMPUR	2.000 mPa.s	80 to 100 °C	Perfect soft touch adhesive for bonding PU/PES membrane to high water repellent textiles

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



SIKA SERVICES AG
Tueffenwies 16
8048 Zurich
Switzerland

Contact
Phone: +41 58 436 40 40
Fax: +41 58 436 55 30
www.sika.com/lamination

