

Woodworking - Hot Melts

Product Name	Application	System	Characteristics	Base	Viscosity (mPas)	Working Temperature ºC	Heat Resistance ºC					
Edgebanding - Hot Melt												
Rakoll® SK K4/570 NAT	Straight Precoating	Unfilled	High quality adhesive. Short open time, precoating lines can be run at a relatively high feed speed.	EVA	65.000	190 – 210	85					
Rakoll® K4/581 LV	Straight Precoating	High Filled	Suitable for many substrates, easy to apply and cost effective.	EVA	80.000	170 – 190	80					
Rakoll® Supermelt Plus	Straight Softforming Processing center Precoating	Unfilled	Low density product that delivers low glue coat weight Slower Machines	EVA	54.000	170 – 190	100					
P2/650	Straight Precoating	Unfilled	EVA hot melt cartridges	EVA	65.000	190 – 210	85					

Edgebanding - Hot melt Moisture Curling / Reactive Hot melt - PUR

Products Name	Substrates	Characteristics	Application System	Initial Strength	Open Time	Viscosity @ 120℃ (mPas)	Working Temperature
Rakoll® PUS 450 R UV	Alu Preheated ABS/PP/ PVC HPL Soild wood Melamine	Cost Effective grade for many types of substrates. Unfilled product. Also suitable for low feeding speed (15 m/min)	Roller Nozzle	High	Short	45.000 @ 120°C	120-140
Rakoll® PUS 55OT	Alu Preheated ABS/PP/ PVC HPL Solid wood Melamine	High initial strength, short setting time. High thermal stability after final curing	Roller Nozzle	Very High	Short	35.000 @ 130°C	110 - 150
Advatac PU000 25	Alu Preheated ABS/PP/ PVC HPL Solid wood Melamine	High initial strength, short setting time. High thermal stability after final curing	Roller Nozzle	Very High	Short	35.000 @ 130°C	110 - 140
lpatherm 9030			Wax cleaner for cleaning PU hot melt				