



cph[®]

WOOD WORKING: water-based and hotmelt adhesives



Water-based adhesives

Trade mark	Reference	General Wood working	Manufacture of wood doors	Three and multi – layer parquet	Description & Application Area	Packaging
SYNTAC	5552				Suitable for edgbanding & precoating. Good adhesion properties. Fast setting time. Highly water resistant.	33 kg bucket
	4100				Suitable for Edgbanding & Softforming. Suitable for wood glue applications. Water resistant. Vinyl and solid wood surfaces.	33 kg bucket

* Other packing units are available on request.

SPECIFICATIONS

Trade mark	Reference	Chemical base	Approx. Viscosity, mPa.s / T°C	Solid content, %	Approx. pH	Colour	Working T, °C
Syntac	5552	Dispersion	12.000 / 25	50±1	3,2±0,4	White	20-25
	4100	Dispersion	6.000 / 25	48±2	3,0±0,2	white	20-25

We have the best solution for each application

Characteristics for woodworking dispersions:

- bonding on wide range of wood and other substrate
- water resistant: DIN EN 204 durability classification D3
- clean running
- good resistance against moisture, humidity and heat
- no hazardous substance or preparation

While this brochure lists the grades of adhesives most frequently used by our customers, we offer a broader range of products. More information is available on request.



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Hotmelt adhesives

Trade mark	Reference	Veneer	Solid Wood	PVC	ABS	Resinated Paper	Description & Application Area	Packaging
Globomelt	M 97						Suitable for precoating applications. Used in high speed edgebanders. Good adhesion properties. Medium viscosity.	Pearls
	M 59						Suitable for soft forming applications. Used in high speed edgebanders. Excellent adhesion properties. Good temperature resistance.	Pearls
	M 212						Used in high speed edgebanders. Without fillers. Transparent colour. Good temperature resistance. Very good adhesion to ABS and PVC.	Granules
	M 1302						Universal edge banding adhesive. Used in Low speed edgebanders. Low viscosity. Excellent for resinated paper and veneer applications.	Granules
	M 8252						Suitable for decor paper wrapping and veneer wrapping. Low speed machines. Medium viscosity. Good adhesion properties.	Granules
	53 D						Suitable for decor paper wrapping and veneer wrapping. Transparent colour. Low viscosity. High speed machines.	Pearls

* Other packing units are available on request.

SPECIFICATIONS

Trade mark	Reference	Chemical base	Viscosity, mPa.s / °C	Softening point, °C	Colour	Working temperature, °C	Feed Speed Minimum meters /min	Additional
LOBOMELT	M 97	EVA	70.000 / 200	103	Beige	170-200	12	Standard
	M 59	EVA	100.000 / 200	115	Beige	190-220	18	Standard
	M 212	EVA	65.000 / 200	109	Transparent	180-210	12	Standard
	M1302	EVA	34.000 / 200	98	Beige	160-200	2	Low-temperature
	M 8252	EVA	13.000 / 170 9.250 / 177	80	Beige	170-200	15	Wrapping
	53 D	EVA	6.950 / 170 5.500 / 177	90	Yellowish	160-180	12	Wrapping

We have the best solution for each application

Characteristics for woodworking Hotmelts:

- allow high speed bonding
- versatility, bonding a wide range of substrates
- low odour and low fume emission
- clean running: no stringing or blocking coating heads
- good resistance against moisture, humidity and heat

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