

KLEIBERIT PRODUCTS IN HOLZ-HER CARTRIDGE SYSTEM



HOTMELT CARTRIDGES FOR THE PERFECT EDGE

Reactive and non-reactive hotmelt adhesives for heavy-duty edge bonding on HOLZ-HER edge banding machines with the cartridge system. In the edge banding field, the adhesive requirements of the furniture industry are constantly increasing, especially regarding faster application, temperature and heat resistance, shapes and materials.

FIELD OF APPLICATION

Edging of panel material with:

- ABS-, PMMA-, PVC- and PP-edges (with suitable bonding agent)
- CPL- and HPL-edges
- Paper-edges
- Veneer and solid wood edges



ADVANTAGES OF THE EASY SLIDE COATING

- **Protected from dust**
The cartridge is protected from contamination, dust and dirt whilst being stored at the work place. In addition to this even if stored in a warm environment the cartridges do not stick together.
- **Problem free melting**
The easy slide coating acts like a lubricant when in the machine. It aids smooth, problem free melting and dissolves without trace during the melting process.
- **Increased melting speed**
The cartridge with the easy slide coating ensures increased melting speed, which is required to bond wide edges and long substrates.
- **Easy change of cartridges**
When colour changes are required, the cartridges can be taken out and used again easily, as the foil protects the cartridge.

EVA HOTMELTS

KLEIBERIT 773.8 - no stringing, high initial strength, good melting properties, also for fast processing machines

KLEIBERIT 779.6 - universal, good melting properties, good heat resistance, ageing and oxidation resistant

KLEIBERIT 782.5 - high initial strength, good ageing resistance, good resistance when staining and bleaching veneer edges

PUR HOTMELTS

KLEIBERIT 707.6 – The allrounder

With a balanced performance level

KLEIBERIT 707.6.40 – The overnight-hotmelt

Can remain in the melting tank overnight without cleaning

KLEIBERIT 707.9 – The professional

For industrial systems with higher line speeds

KLEIBERIT 707.9.40 – The specialist

For bonding where exceptionally high initial strength is required

KLEIBERIT 707.9 ME – The label-free


For all common edgeband materials, can remain in the melting tank overnight without cleaning

CLEANER

KLEIBERIT 761.0 - Cleaning of melting and application units with alternating use of PUR and EVA HM

KLEIBERIT 761.6.06 - Purge cleaner and intensive cleaner with higher viscosity

KLEIBERIT 761.9 - Higher viscosity cleaner, well suited for cartridge melting systems

	Product	Base	Color	Application temperature (°C)	Viscosity (mPa.s)	Packaging	Order number
EVA Hotmelts							
773.8	773.8.00	EVA	transparent	180 - 200	200°C: 100,000 ± 20,000	14 kg carton / 45 cartridges	773.8.0009
779.6	779.6.10	EVA	white	200 - 210	200°C: 80,000 ± 15,000	16 kg carton / 45 cartridges	779.6.1009
	779.6.20	EVA	natural	200 - 210	200°C: 80,000 ± 15,000	16 kg carton / 45 cartridges	779.6.2009
	779.6.70	EVA	brown	200 - 210	200°C: 80,000 ± 15,000	16 kg carton / 45 cartridges	779.6.7009
	779.6.99	EVA	black	200 - 210	200°C: 80,000 ± 15,000	16 kg carton / 45 cartridges	779.6.9909
782.5	782.5.00	EVA	transparent yellowish	200 - 220	200°C: 36,000 ± 5,000	11 kg carton / 45 cartridges	782.5.0009
PUR Hotmelts							
707.6	707.6.00	PUR	natural	120 - 140	120°C: 110,000 ± 25,000	6 aluminum cartridges each 0.26 kg	707.6.0082
	707.6.08	PUR	transparent	120 - 140	120°C: 100,000 ± 15,000	6 aluminum cartridges each 0.26 kg	707.6.0882
	707.6.10	PUR	white	120 - 140	120°C: 110,000 ± 25,000	6 aluminum cartridges each 0.26 kg	707.6.1082
	707.6.40	PUR	natural- overnight	120 - 140	120°C: 100,000 ± 25,000	6 aluminum cartridges each 0.26 kg	707.6.4082
707.9	707.9.00	PUR	natural	130 - 150	140°C: 80,000 ± 20,000	6 aluminum cartridges each 0.26 kg	707.9.0082
	707.9.08	PUR	transparent	120 - 150	120°C: 100,000 ± 15,000	6 aluminum cartridges each 0.26 kg	707.9.0882
	707.9.10	PUR	white	130 - 150	140°C: 80,000 ± 20,000	6 aluminum cartridges each 0.26 kg	707.9.1082
	707.9.40	PUR	translucent	130 - 150	120°C: 60,000 ± 10,000	6 aluminum cartridges each 0.26 kg	707.9.4082
707.9 	707.9.50	PUR	natural - overnight	140 - 160	140°C: 80,000 ± 20,000	6 aluminum cartridges each 0.26 kg	707.9.5082
	707.9.51	PUR	white - overnight	140 - 160	140°C: 80,000 ± 20,000	6 aluminum cartridges each 0.26 kg	707.9.5182
	707.9.58	PUR	transparent - overnight	140 - 160	140°C: 80,000 ± 20,000	6 aluminum cartridges each 0.26 kg	707.9.5882
Cleaner							
761	761.0	cleaner	brown	160 - 180		6 aluminum cartridges each 0.20 kg	761.0.0082
	761.6.06	cleaner	blue	150 - 160		6 aluminum cartridges each 0.20 kg	761.6.0682
	761.9	cleaner	blue	120 - 150		6 aluminum cartridges each 0.20 kg	761.9.0082

ME* = micro-emission, residual monomer content < 0,1%

Please refer to our technical data sheets for all products. Subject to change without notice. Status 02/2024