

Adhesives for Interior Profile Wrapping



EVA Hotmelts | PO Hotmelts | PUR Hotmelts | Solvent Adhesives

Adhesives for Profile Wrapping Interior

	Product	Viscosity* at 120 °C [mPa·s]	Viscosity* at 140 °C [mPa·s]	Viscosity* at 160 °C [mPa·s]	Viscosity* at 180 °C [mPa·s]	Viscosity* at 200 °C [mPa·s]	Application Temp. [°C]	Coat Weight [g]	Line Speed [m/min]	Applications	Characteristics
EVA	742.3				10,000	7,000	180 - 200	ab 70	ab 20	Standard paper foils to wood and wood based materials, fine grained particle boards or MDF boards	Suited for the Completeline process
	742.6				11,000	7,000	180 - 200	from 70	from 20	Standard paper foils to wood and wood based materials, fine grained particle boards or MDF boards	Excellent surfaces with thin papers
	742.9			8,000	4,500	2,500	160 - 200	from 50	from 20	Thin paper foils to wood and wood based materials, fine grained particle boards or MDF boards	Excellent surfaces with thin papers
	743.3	120,000	60,000	30,000			130 - 150	from 70	from 20	PVC foils to wood and wood based materials, fine grained particle boards or MDF boards	Very low application temperature
	743.5				8,000	4,000	180 - 200	from 60	from 20	Standard paper foils to wood and wood based materials, fine grained particle boards or MDF boards	Excellent surfaces with thin papers, very thermostable
	743.6				11,000	7,000	180 - 200	from 70	from 20	Standard paper foils to wood and wood based materials, fine grained particle boards or MDF boards	Excellent surfaces with thin papers, very thermostable
	743.7			5,500	3,500	2,000	160- 200	from 50	from 20	Resin-impregnated paper foils to profiles, pre-coating of resin-impregnated paper films for flat lamination	Excellent surfaces with thin papers
	743.9			7,500	3,500	2,000	160 - 200	from 50	from 20	Paper/cork, resin-impregnated paper foils to profiles, pre-coating of resin-impregnated paper films for flat lamination	Excellent surfaces with thin papers
	744.0			22,000	12,000	6,000	160 - 200	from 70	from 20	Furniture foils on wood based profiles	Low application temperature
	746.2				50,000	30,000	190 - 200	from 100	from 20	Wrapping of wood and wood based materials, chipboard or laminated plywood with veneer	High feed rates possible, excellent wetting with different types of veneer
PO	750.0				20,000	15,000	180 - 200	from 60	from 20	Veneers, decorative papers and CPL to wood or wood based materials, Precoating of papers for subsequent lamination process via reactivation	No stringing, variable application temperature
	750.3				22,000	15,000	180 - 200	from 60	from 20	Veneers, decorative papers and CPL to wood or wood based materials, Precoating of papers for subsequent lamination process via reactivation	No stringing, variable application temperature
	750.6				13,000	8,000	180 - 200	from 60	from 20	Veneers, temperature sensitive decorative decorative papers and CPL to wood or wood based materials, Precoating of papers for subsequent lamination process via reactivation	High Hot-Tack with very good wetting
	753.0				35,000	20,000	180 - 200	from 60	from 20	Thick decorative paper and CPL on wood based materials	High Hot-Tack with very good wetting
	753.3				12,000	6,000	180 - 200	from 60	from 20	Thin decorative paper and veneer on wood and wood based materials	High Hot-Tack with very good wetting
PUR	702.0	60,000	35,000				120 - 160	from 40	from 20	Wrapping wood based materials with thick PVC foils (0.35 mm) and decorative papers	Very high initial strength with pronounced tackiness, excellent surface quality for high gloss bonding
	702.1	12,000	7,000				120 - 130	from 40	from 20	Wrapping wood based materials with PVC foils and thin papers	Very high initial strength with pronounced tackiness, low viscosity
	702.4	33,000	18,000				130 - 160	from 40	from 20	Wrapping wood based materials and PVC profiles with PVC foils and thin papers	Very high initial strength with pronounced tackiness
	702.5.34	33,000	18,000				130 - 160	from 40	from 20	Wrapping wood based materials and PVC profiles with PVC foils and thin papers for interior	Short open time, very high initial strength, very well suited for tank melting units
	702.5	60,000	40,000				120 - 160	from 40	from 10	Wrapping wood based materials, PVC and aluminum profiles with PVC foils, CPL, veneer and decorative papers	Very high initial strength with pronounced tackiness, good adhesion to aluminum
	702.6	60,000	35,000				120 - 160	from 40	from 20	Wrapping wood based materials with PVC foils, CPL, veneer and decorative papers	Very high initial strength, short open time
	702.7	100,000	60,000				120 - 160	from 40	from 10	Wrapping wood based materials with PVC foils, CPL, veneer and decorative papers	Very high initial strength with pronounced tackiness, for high memory effect
	702.9	200,000	100,000				120 - 160	from 40	from 10	Wrapping wood based materials with PVC foils, CPL, veneer and decorative papers	Very high initial strength with pronounced tackiness, for high memory effect
	708.7	100,000	60,000				120 - 160	from 40	from 10	For highly stressed bonding of wood based materials and PVC and wood based profiles with PVC, CPL and veneer	Pronounced tackiness, high initial tack, short open time
Solvent Adhesive	265.0 + 802.0	5,000 (20°C)	-				20	from 100	to 20	Wrapping wood, plastic and wood based materials with PVC furniture foils and paper foils	Use of up to 5% KLEIBERIT 802.0 Hardener, cold processable, cleaning of working equipment with KLEIBERIT 821.0

*For details see Technical Data Sheet of product