



LERAMELT
Industrial Adhesives

PRODUCT CATALOGUE



LERAMELT
Industrial Adhesives

EVA Hotmelt

PU Membrane

PVA.c

Solvent

PSA

2K Fast Glue



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ABOUT US

Founded in 2017 with the aim of responding to the furniture industry's need of glue, Leramelt today actively has sales points in 23 countries.

In addition to the products in our portfolio; we also answer demand of our customers with different products developed by our R&D department in line with the demands of our customers.

With the growth process, we are soon moving to our new production facility of 1,800 square meters in order to provide better service to our customers

WHY LERAMELT ?

We produce our products with state-of-the-art technology, creative perspective and the right integration. We believe that all our business partners need long-term stability in quality of products and we work harder to provide it.



EVA Hotmelt / PU Membrane / PVA.c /
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HOTMELT ADHESIVE

Hotmelt adhesives are usually Ethylene Vinyl Acetate (EVA) based, suitable resin and wax-containing adhesive type. After melting at a suitable temperature, it is applied to the surfaces to be adhered in various ways and the bonding process is performed.

It is used in many industries such as Furniture, Packaging etc.

Product	Base	Viscosity mPa.s	Application Temperature	Feed Speed	Features
Straight Edgebanding					
101SRT	EVA	123.000 (at 190°C)	180-210°C	>10m/min	It is an high viscosity, filled adhesive recommended for all straight edgebanding applications. Provides performance in all weather conditions.
101	EVA	85.000 (at 190°C)	190-210°C	>10m/min	It is an medium viscosity, filled adhesive recommended for all straight edgebanding applications. Provides high performance in summer & winter conditions.
102	EVA	100.000 (at 190°C)	180-200°C	>12m/min	Suitable for medium speed edge banding applications. It provides high adhesion strength and tolerates heat losses during the winter months.
107	EVA	75.000 (at 190°C)	180-200°C	>18m/min	It is very low filled, beige coloured, very strong edgeband adhesive that recommended for high speed edgebanding applications. This product is preferred by companies who have mass production line.
107B	EVA	73.000 (at 190°C)	180-200°C	>18m/min	A white colored, low filled, very strong edgeband adhesive that recommended for high speed edgebanding applications.
109	EVA	98.000 (at 190°C)	180-200°C	>15m/min	A medium viscosity and medium filled adhesive recommended for all straight edgebanding applications. It provides high performance under all weather conditions.
104T	EVA	45.000 (at 200°C)	180-200°C	>15m/min	It is a whitish transparent, unfilled and medium viscosity, edgeband adhesive that recommended for medium speed edgebanding applications.
104YT	EVA	52.000 (at 190°C)	180-200°C	>15m/min	It is a yellowish transparent, unfilled and medium viscosity, edgeband adhesive that recommended for medium speed edgebanding applications.
Curve Edgebanding					
105	EVA	35.000 (at 140°C)	140-160°C	>5m/min	It is a filled , medium viscosity adhesive that recommended for bonding curved edges on low speed edgebanding machines. Also can be used on manuel edgebanding machines.
105.3	EVA	14.000 (at 140°C)	140-160°C	>5m/min	It is an unfilled, low viscosity and very strong adhesive that recommended for bonding curved edges on low speed edgebanding machines.
105.4	EVA	33.000 (at 140°C)	140-160°C	>5m/min	It is a low filled , medium viscosity adhesive that recommended for bonding curved edges on low speed edgebanding machines.
Profile Wrapping					
108	EVA	10.000 (at 190°C)	180-200°C	>12m/min	It is an unfilled, low viscosity, yellowish transparent coloured, very strong profile wrapping adhesive that recommended for all domestic and international profile wrapping machines.
108.2	EVA	13.500 (at 190°C)	180-200°C	>12m/min	It is a low viscosity, profile wrapping adhesive that suitable for domestic and international profile wrapping machines.
122	PO	15.000 (at 190°C)	180-200°C	>12m/min	It is a polyolefin based, unfilled, low viscosity wrapping adhesive with high heat resistance. It is recommended for all domestic and international profile wrapping machines.
126 (L SHAPE)	EVA	83.000 (at 190°C)	180-200°C	>12m/min	Medium viscosity, filled adhesive that using for edgebanding and production of door jamb Recommended that for all domestic and international profile wrapping machines.



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PVA.c ADHESIVE

PVA.c based adhesives are water-based adhesive that physically harden when the water evaporates. The adhesion effect is achieved by the polymer component forming a film when the aqueous component evaporates.

It is used in the wood coating industry as well as in the paper and packaging industries.

Product	Base	Norm	Colour	Viscosity mPa.s	Features
915	PVA.c Dispersion	D3/D4	Whitish Transparent	13000 (at 20 °C)	It is a PVA.c based glue used for bonding all kinds of wooden parts to each other, finger-joint processes and hot-cold press applications. Leaves whitish layer on surface when dry. Since it is resistant to water and moisture, it is also used in the manufacture of garden furniture. It reaches D4 form when used with hardener.
901	PVA.c Dispersion	D3	Transparent	14000 (at 20 °C)	A high-quality and fast drying, PVA based Montage Adhesive with very strong bonding properties. Forms a thin transparent layer after drying.
917	PVA.c Dispersion	D2	Transparent	14000 (at 20 °C)	It is an economically priced, fast drying, PVA.c based montage adhesive. Forms a thin transparent layer after drying.
916	PVA.c Dispersion	D2	Transparent	14000 (at 20 °C)	It is a PVA.c based adhesive that used for bonding hardwoods, mdf and any kind of wood to each other. It is also can be used in natural veneering board production on cold press machines and parquet applications.
918	PVA.c Dispersion	D2	Whitish Transparent	12800 (at 20 °C)	It is a Pva.c based adhesive that suitable for lamination of surfaces HPL and CPL to mdf or chipboard.

* Available in IBC - 30kg - 10kg - 5kg - 1kg - 500gr packages





MEMBRANE PRESS ADHESIVE

It is a PU dispersion based adhesive for 3D surface applications. Used for bonding PVC foils on MDF panels in membrane and vacuum press applications.

Product	Base	Viscosity mPa.s	Activation Temperature	Heat Resistance	Features
303	1K / 2K Pu Dispersion	1760 (at 20 °C)	>65 °C	75 °C	It is a medium viscosity adhesive that recommended for plain surfaces on kitchen panel and interior door production. Becomes transparent when dry.
304	1K / 2K Pu Dispersion	1260 (at 20 °C)	>60 °C	85 °C	It is a low viscosity adhesive for kitchen panel and interior door production. Provides high performance on 3D surfaces. Leaves thin whitish layer when dry.
304.D	1K / 2K Pu Dispersion	2500 (at 20 °C)	>55 °C	95 °C	It is a high viscosity adhesive that used kitchen panel and interior door production. Provides high performance on 3D surfaces. Leaves thin whitish layer when dry.
305	1K / 2K Pu Dispersion	1580 (at 20 °C)	>55 °C	95°C	It is a medium viscosity adhesive that recommended for all type of surfaces on kitchen panel and interior door production. It has high heat resistance.

* Heat resistance can be increased by using Leramelt Membrane Press Hardener.

* Available in 20kg – 10kg packages.





SOLVENT ADHESIVE

Solvent-based adhesives are preferred in production due to the fact that their drying times can be adjusted as desired, they have many superior properties such as superior bonding power and resistance to humid environments.

Solvent-based adhesives are used in all kind of post-forming, coating applications requiring high heat resistance.

Product	Viscosity mPa.s	Colour	Features
Upholstery			
302	75.000 (at 20°C)	Red / Amber	It is a medium viscosity adhesive used in sofa and mattress production.
302.5	65.000 (at 20°C)	Red / Amber	It is a low viscosity adhesive used in sofa and mattress production.
302.8	110.000 (at 20°C)	Red / Amber	It is a very strong adhesive with high viscosity, high solids content and can only be applied with a brush.
Postforming - Contact			
308	16.000 (at 20°C)	Red / Amber	It is a solvent based, low viscosity red adhesive which can be applied with glue guns to bond decorative laminate papers to boards such as MDF and chipboard.
301	35.000 (at 20°C)	Red / Amber	A heat-resistant, red and amber, solvent-based contact adhesive that can be applied with a glue gun. Used for the bonding of decorative plastic laminates on wooden or metal boards as well as bonding of factory-made kitchen and bathroom worktops.
Profile Wrapping			
502	13.000 (at 20°C)	Yellow	A double-component polyurethane adhesive used for profile wrapping on MDF, PVC and Aluminium profiles. Recommended for indoor applications.
502.4	52.000 (at 20°C)	Yellow	It is polyester based adhesive used for wrapping profiles on MDF, PVC
502.5	13.000 (at 20°C)	Yellow	It is a two-component polyurethane adhesive used for wrapping profiles on MDF, PVC and Aluminium profiles. It is resistant to sunlight. Recommended for outdoor applications.

MDF KIT

Leramelt MDF KIT is a 2 component CA glue which can bond variety of materials in a short time with excellent precision



Code	Product Name	Volume	In Box	Features
Instant Adhesive MDF Kit				
LFA400	Instant Adhesive Mdf Kit	400mL Activator 100gr CA	24	High-viscosity cyanoacrylate-based adhesive that provides instant adhesion with an aerosol activator.
LFA200	Instant Adhesive Mdf Kit	200mL Activator 50gr CA	25	High-viscosity cyanoacrylate-based adhesive that provides instant adhesion with an aerosol activator.



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SOLVENT ADHESIVE

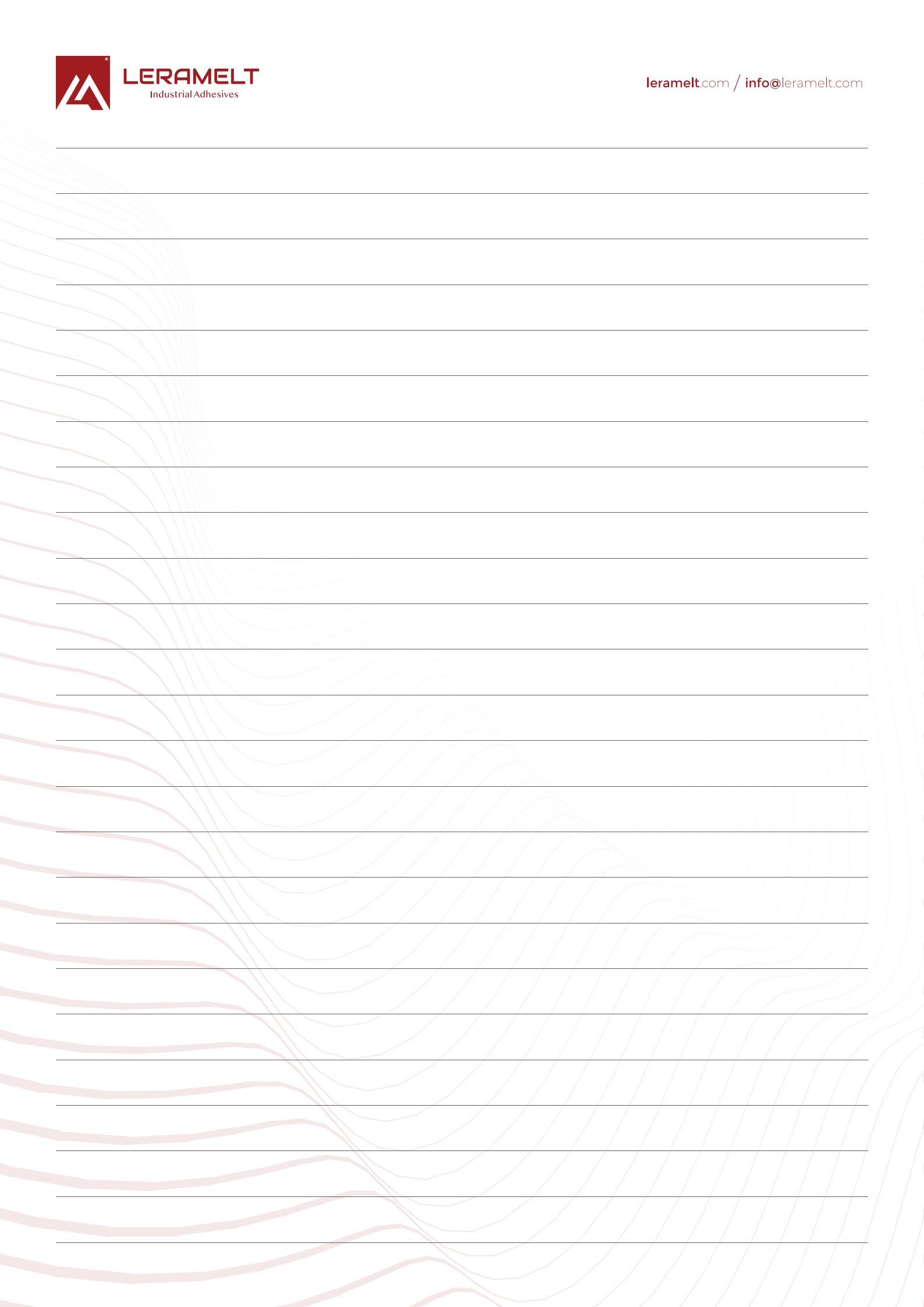


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This image shows a decorative background for a lined notebook page. The background is a light cream or off-white color. Overlaid on this are horizontal grey lines, typical of notebook paper. On the left side of the page, there are several wavy, vertical lines in a light pinkish-red color. These lines are of varying thickness and are slightly irregular, giving the appearance of a watercolor wash or a textured overlay. The lines start from the left edge and extend towards the right, with some lines being more prominent than others. The overall effect is a soft, artistic touch to the functional notebook paper.



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