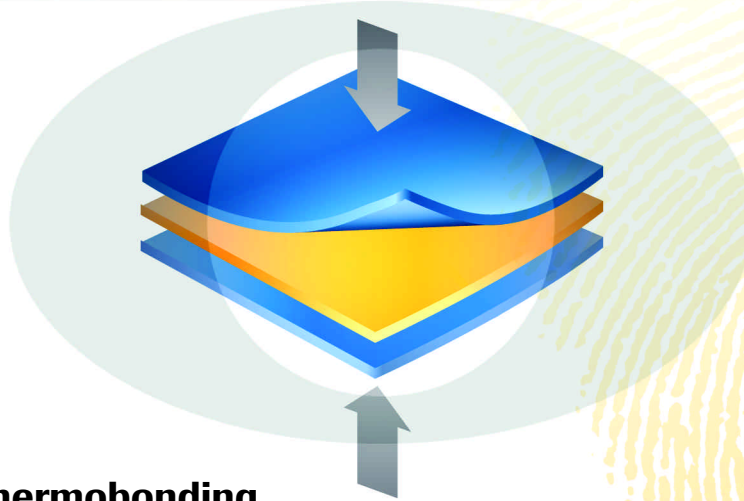


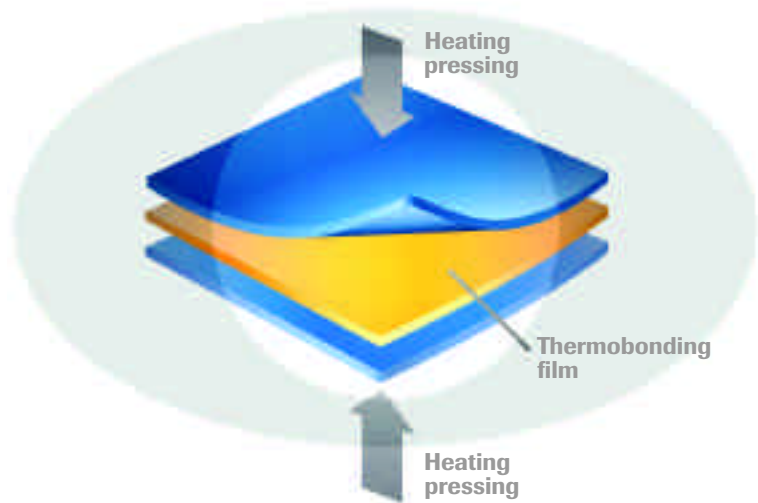
Kaldex



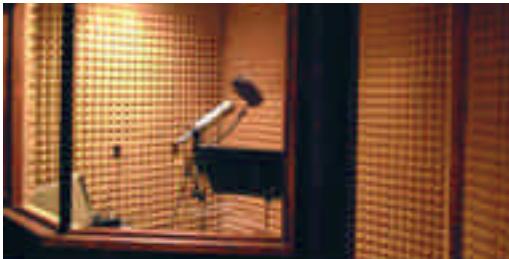
**Thermobonding
microembossed films**

Kaldex

Thermobonding microembossed films



Acoustic Insulation



Automotive



Clothing - Shoes



Construction



What are they

They are modified polyolefine based films used to bond together several materials

Advantages

- Kaldex films can also be supplied laminated onto non woven substrates
- availability of grades having outstandingly low softening point
- good unwinding of the reels thanks to the microembossing
- low stickiness at room temperature (reduced reel blocking during warehousing)

Applications

- They are used to bond together the following substrates:
natural and synthetic textiles, foam, paper, cardboard, glass fibres, rubbers and thermoplastic polymers, metal and glass

There are also a lot of other special applications



European manufacturer
of quality speciality products


PRODUCT	K-800	K-700	K-650	K-600	K-500	K-400	K-300
Melting Range (°C)	100-110	90-100	85-95	85-95	80-90	75-85	70-80
Vicat (°C) ASTM D 1525	85	80	62	62	60	48	55
Specific Weight (g/cm ³)	0.94	0.94	0.94	0.94	0.94	0.94	0.95
Special Characteristics			PP Barrier				

PRODUCT	K-800	K-700	K-650	K-600	K-500	K-400	K-300
FOAMS	PE	①	①	①	①	①	①
	PP			②	②	②	②
	PU	②	②	②	①	①	①
	PS	①	②	①	①	①	①
TEXTILES	PP			②	②	②	②
	PA	①	①	①	①	①	①
	PET			②	②	②	①
	LYCRA	②	②	②	②	②	②
	COTTON	②	②	①	①	①	①
	WOOL	②	②	①	①	①	①
FILMS	PP cop.			②	②	②	②
	PS			②	②	②	②
	PA	①	①	①	①	①	①
	PET			②	②	②	②
	LDPE	①	①	①	①	①	①
OTHERS	PAPER	②	①	①	①	①	①
	WOOD	②	②	②	②	②	②
	STEEL	①	①	②	②	②	①
	ALUMINIUM	①	①	①	①	①	①
	LEAD	①	①	①	①	①	①
	FIBERGLASS	①	①	②	②	①	①
LEGEND		①	=	VERY GOOD			
		②	=	GOOD			

Values and information here reported are to be considered as a general indication. No liability can be assumed for any usage of above mentioned data. Different conditions and equipment might produce substantially different results. The purchasers have to check the suitability of such products for their specific applications. Information here mentioned cannot be considered as a basis for any patented invention without permission of the patent owner.



**CAST-COEXTRUDED FILMS
COEXTRUSION LAMINATION
HOT MELT LAMINATION
UP TO 2500 mm WIDTH**

**Certified Quality System
UNI EN ISO 9001:2000 
since 1993**