



## What matters in acoustic panel design



Soft



Sound  
absorption



Flexible



Durable



Fire retardant



Bio based



VOC approved



Security

## Get in touch

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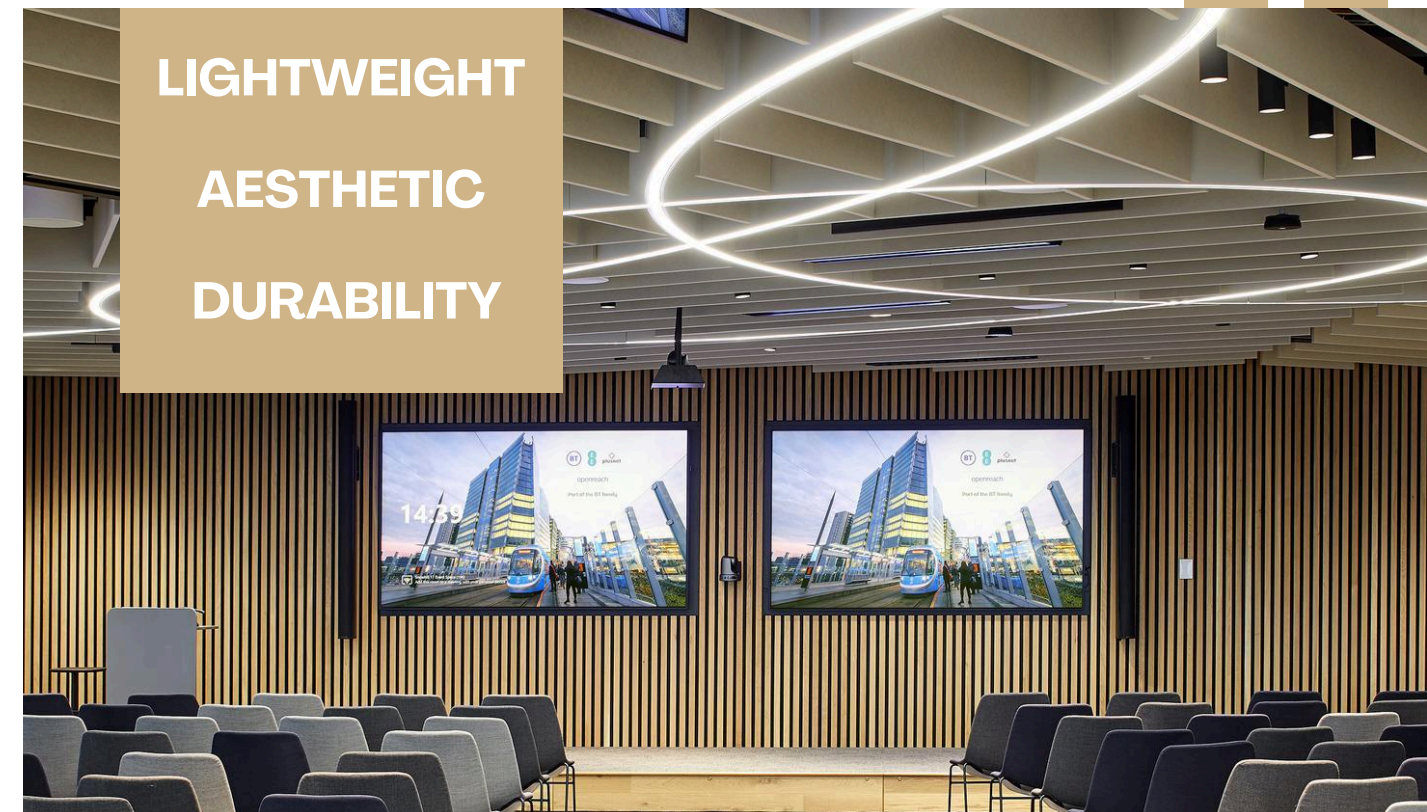
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**BEMIS™**

**protechnic**

LIGHTWEIGHT  
AESTHETIC  
DURABILITY



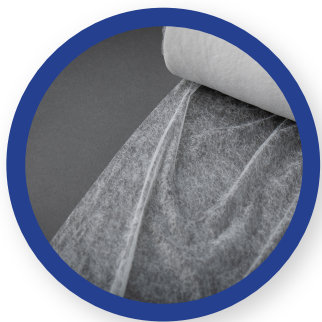
# THERMOPLASTIC ADHESIVES FOR ACOUSTIC PANEL



# Strong. Reliable. Unseen.

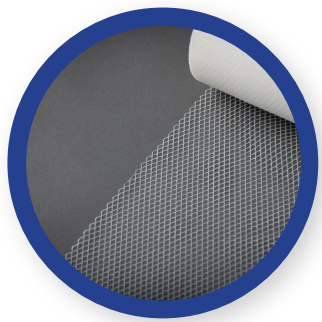
## Our thermoplastic adhesive range

We offer a wide range of thermoplastic adhesives designed to bond the diverse materials used in acoustic panels to bond different substrates, ensuring reliable sound absorption.



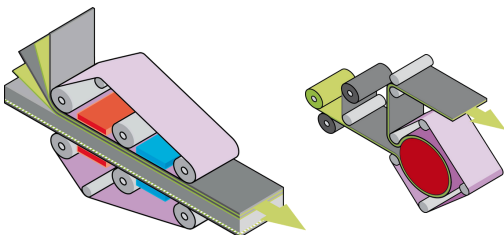
### WEB

Soft &  
Lightweight



### NET

High flexibility and  
breathability



Flatbed

Belt Calender

### Bonding process Roll to roll lamination

Web

Net

	Ref.	Bio based / VOC / Fire retardant	Melting range (DSC °C)	Viscosity	Weight from-to gr/m²	Liner	Key features	
CoPA	178	●	98 - 108	medium	8 - 80	S/F	Premium adhesive for natural/artificial/vegan leather lamination	●
	1G8		113 - 123	medium to low	6 - 90	S/P	High runner versatile adhesive, wash resistant, dry cleanable	●
	9D8		87 - 97	medium to low	8 - 60	S/F	Low melt, plasticizer resistant for delicate substrates and leather	●
	ZQ8	●	111 - 121	medium to high	8 - 70	S/F/P	Soft, flexible & elastic TPEE	●
	978	●	125 - 135	medium to low	12 - 80	S	High melt, adapted to injection process, tin free	●
	ZM8		126 - 136	low	20-80	S	Flame retardant properties, tin free, halogene free	●
	ZK8		106 - 116	medium	25/40	S	Good compatibility with different substrates, competitive net	●
	6E8	●	56 - 66	Medium to low	20 - 60	S/P	Very low melt adhesive for difficult substrates and leather	●
CoPES	CZ8		68 - 107	low to very low	16 - 70	S	Soft & cost effective adhesive, low temperature activation	●
	ZK6		106 - 116	medium	25/40	S	Good compatibility with different substrates, competitive net	●

Find more adhesive references in our “Thermoadhesive solutions” catalogue.

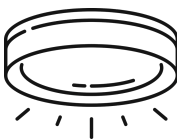
● S or D: without liner | P: with paper liner | F: with PE film liner | OEKO-TEX® references = ●

● Low VOC | ● = Bio-based references

● = Fire retardant

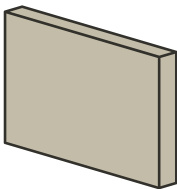


## Applications



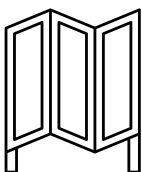
### Ceiling baffles

Ceiling baffles panels play a vital role in creating comfortable environments by reducing echoes and controlling noise levels.



### Wall panels

Wall acoustic panels are designed to minimize noise reflection and improve speech clarity, enhancing both the acoustic performance and aesthetic appeal of interior spaces.



### Room dividers

Room divider acoustic panels combine flexibility and sound absorption, creating quieter, more private spaces without sacrificing openness or style.



### Acoustic wall panels with a decorative design

Decorative acoustic wall panels seamlessly blend sound absorption with stylish design, enhancing both the acoustics and aesthetics of any space

