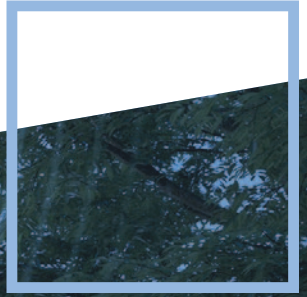




WAVETRAP



Protect what matters.

Transparent electromagnetic wave shielding glass.



Blocks unwanted electromagnetic radiation



Fuses all glass must-have properties



Tailored-to-fit Selective Electromagnetic Shielding

But most importantly, lets in the natural light, **keeps your outside view.**

IN THE OFFICE ...

1



AT HOME...

2



ANYWHERE ELSE ...

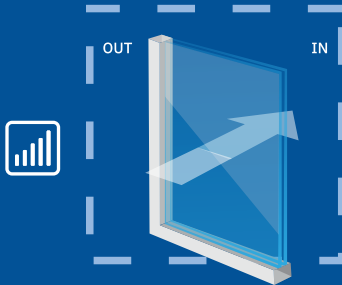
3



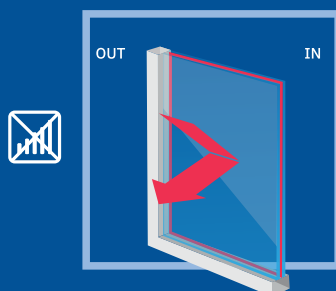
How ?

- Reaches signal attenuation above 60 dB
- Reduces signal level by 99,9%
- 100% ESI standard compliant

Standard glazing



WAVETRAP



FIND OUT MORE ABOUT ESI & TECHNICAL SPECIFICATIONS

Over 40% of our waking life is dedicated to screen time and wave radiation exposure. **Time to make conscious choices.**

ESI - Electromagnetic Shielding Index

	Sub-1 GHz		Cellular		WLAN	
	[dB]	[%]	[dB]	[%]	[dB]	[%]
Laminated Glass						
WAVETRAP S10	50	99,7	37	98,6	27	95,5
WAVETRAP S10-A	64	99,9	55	99,8	47	99,6
Double Glazing						
WAVETRAP D33	43	99,3	50	99,7	51	99,7
WAVETRAP D33-A	51	99,7	55	99,8	58	99,9
Triple Glazing						
WAVETRAP T49	45	99,4	50	99,7	59	99,9
WAVETRAP T55-A	51	99,7	55	99,8	64	99,9
Comparison with Common Glazings						
Clear Single Glass	2	20,6	2	20,6	3	29,2
Insulating Glass*	24	93,7	32	97,5	44	99,4

*4-16-4 (iplus 1.1 in #3 - with 90% Argon)

Cybersecurity.

1 IN THE OFFICE ... Care, don't share.

WAVETRAP helps cybersecurity professionals to secure any office network outside in.

You protect your company with cloud firewalls and regular vulnerability checks. WAVETRAP will add an extra physical barrier, but the see-through kind. Look out to see how you can now lock out digital eavesdroppers.

Be sure. Stay secured.



Perfect for :

- Blocking out unwanted outside factors
- Reducing everyday exposure

How ?

- By respecting the aesthetic integrity of any home
- By staying invisibly compatible with other glass functionalities

Perfect for :

- Proximity attacks
- Wireless network attacks



How ?

- Tailored to your settings
- Optimised shielding performance

Electrosmog.

2 AT HOME ... Feel at ease with indoor peace.

WAVETRAP makes any home a safe, secure, and healthy place for EMF-sensitive people.

Outside pollution causes sensory overload burdening EMF sensitive people, ruining the homely atmosphere of any house. A glass solution like WAVETRAP will strengthen the house, destress the home, and appease its residents.

Be sane. Stay safe.

Electromagnetic Compatibility.

3 ANYWHERE ELSE ... Be smart from the start.

WAVETRAP protects confidential information, public health or sensitive electronic systems in any type of information-critical infrastructure.

Asset interference may inflict some serious (non-) intentional leakage and damage. WAVETRAP allows professionals to achieve the best Electromagnetic Compatibility.
Be selective. Stay optimal.

Perfect for :

- Improving the performance and reliability of devices in professional facilities
- Avoiding electromagnetic interference between professional settings

How ?

- By reducing the level of electromagnetic radiation that is present within the environment
- By confining the electromagnetic waves to the room





WAVETRAP

Do you want to keep your office,
home, and facilities safe,
secure, sane, **and selective?**

Talk to our experts to discuss your settings, projects,
and price.

GET TO KNOW MORE



FOLLOW US ON 



<https://wavebyagc.com/en/wavetrap>

Get in touch



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