

A stunning facade is essential.
So is perfect **connectivity**.

NEWBUILDS

WAVETHRU ensures seamless mobile connectivity through your energy-efficient glazing.

WAVETHRU is a patented laser process integrated during the glass manufacturing. This process creates invisible micro-patterns in the Low-E coating, allowing mobile signals to pass through freely while being undetectable to the naked eye. The result is a passive, future-proof solution that ensures universal connectivity without any impact on the glass's thermal performance.

Benefits



• UNIVERSAL & FUTURE-PROOF CONNECTIVITY

WAVETHRU provides total compatibility across all mobile operators and technologies (4G, 5G and critical communication). Because the solution is purely physical, it is inherently future-proof, ensuring performance for all upcoming network evolutions without ever needing an update or maintenance.



• DESIGNED FOR CONNECTIVITY, BUILT FOR SIMPLICITY

Factory-integrated into the glazing, WAVETHRU simplifies your project by ensuring the glass arrives on-site ready for standard installation – eliminating complex work and guaranteeing perfect connectivity from day one.



• SUSTAINABLE & COST-EFFECTIVE

Unlike costly and complex active systems (DAS, repeaters) that require constant power and ongoing maintenance, WAVETHRU is a completely passive solution. It guarantees connectivity for the life of the building with zero electricity consumption, no emissions, and no upkeep, delivering significant and permanent cost savings.

Get in touch

Ready to integrate seamless connectivity into your next project? Our dedicated WAVETHRU team is here to provide technical specifications, design support, and project-specific advice.

Simply connected
through glazing.

 wavethru@agc.com
 www.wavethru.eu

BREEAM Certification Advantage

WAVETHRU is a strategic asset for your certified projects:

- **ENERGY:**
Allows the specification of top-tier, Low-E glazing without signal loss, securing crucial energy credits.
- **HEALTH & WELL-BEING:**
Contributes directly to credits by guaranteeing optimal indoor connectivity for everyone.

Your official WAVETHRU partner in the UK

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ROBOTICS

 www.incorobotics.com