

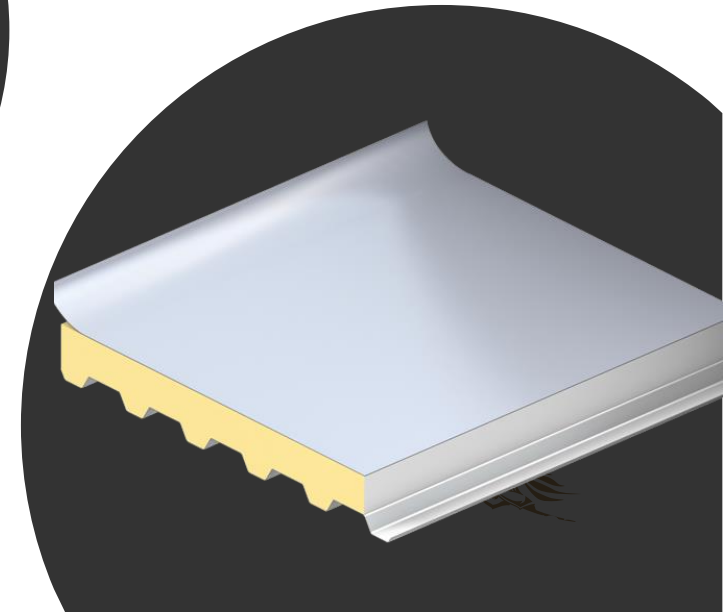
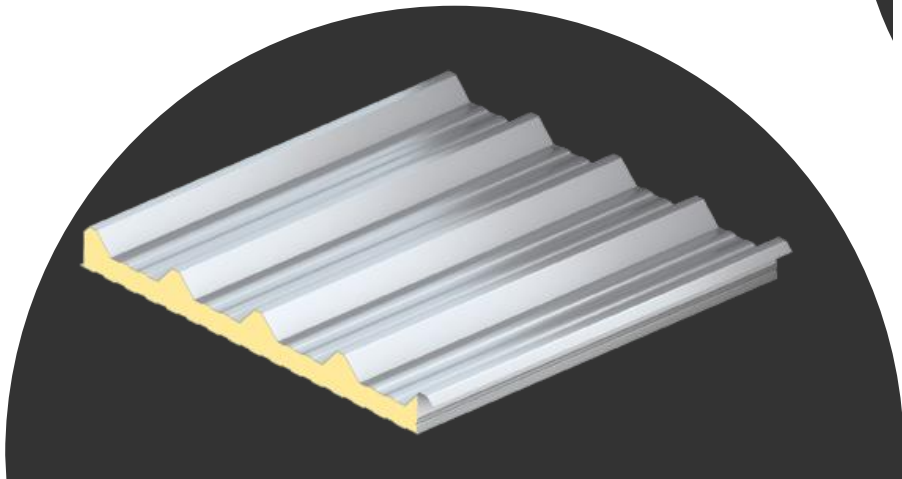
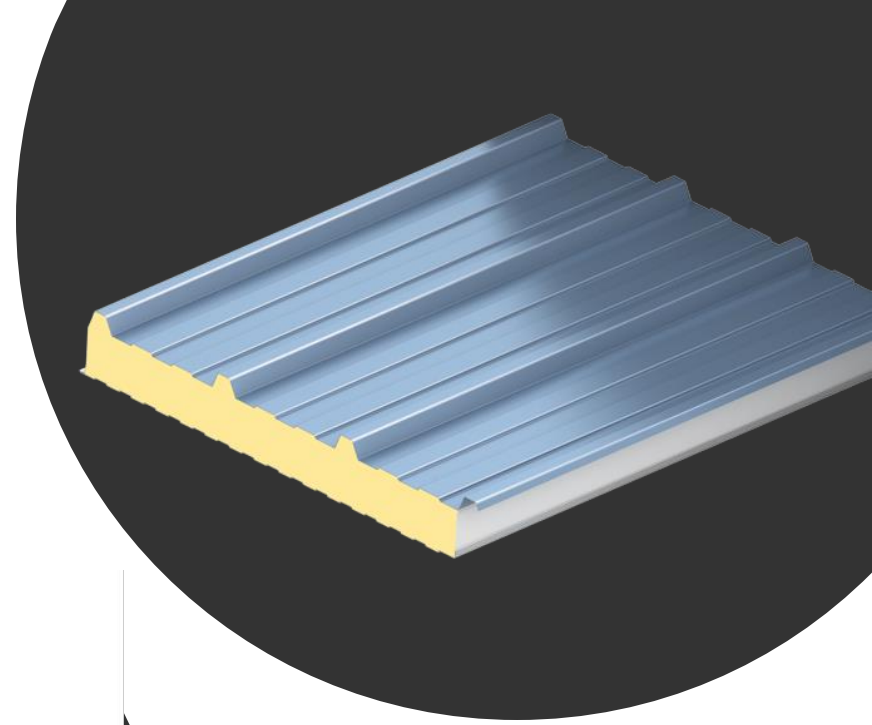
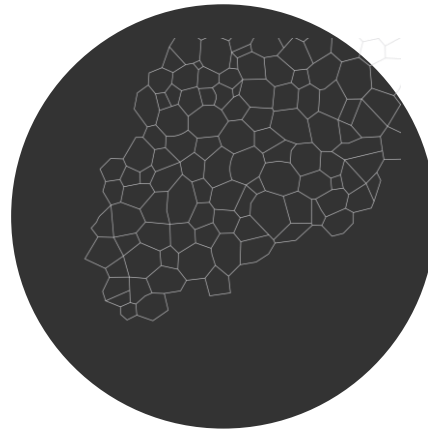


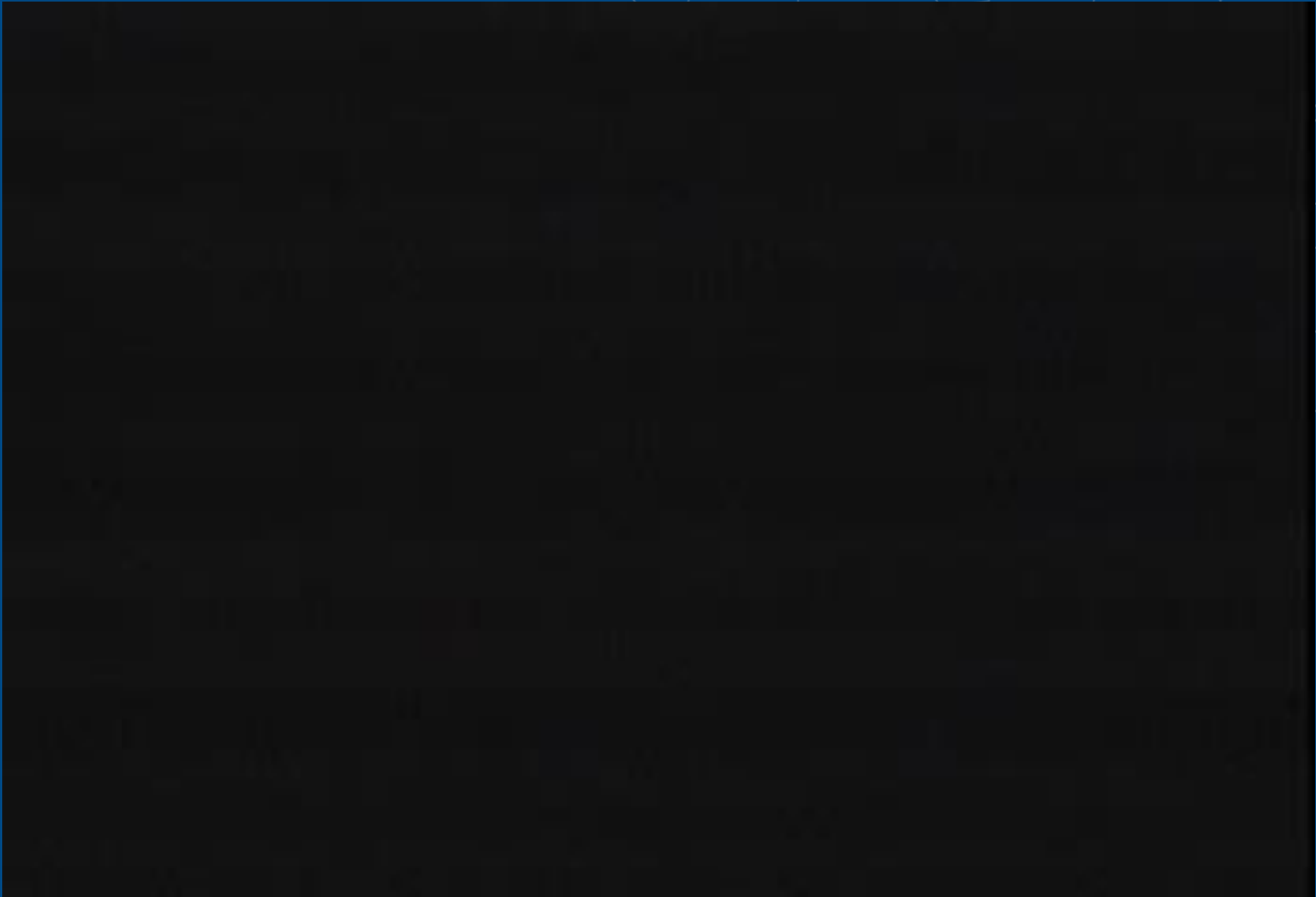
The power of passive
protection through
the use of fire safe
insulated panels

22 May 2024

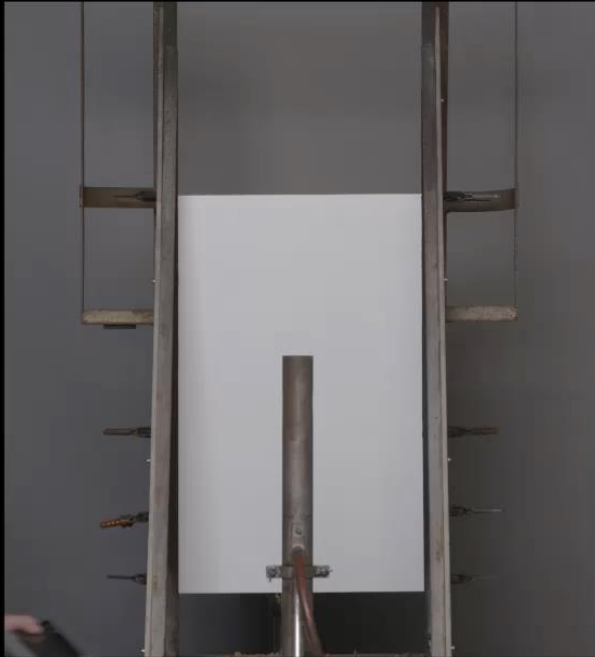
Cladding: Sandwich Panels

- Sandwich panels
- Defined in EN 14509 as 'Self-supporting double skin metal faced' panels
- Generally steel facings
- Forms building envelope – roof and walls
- Insulation – energy and carbon emission saving
- Typical thickness 50mm to 200mm
- Weather protection
- Good aesthetics





Roofers Torch - Panels (500x750)



EPS



PUR



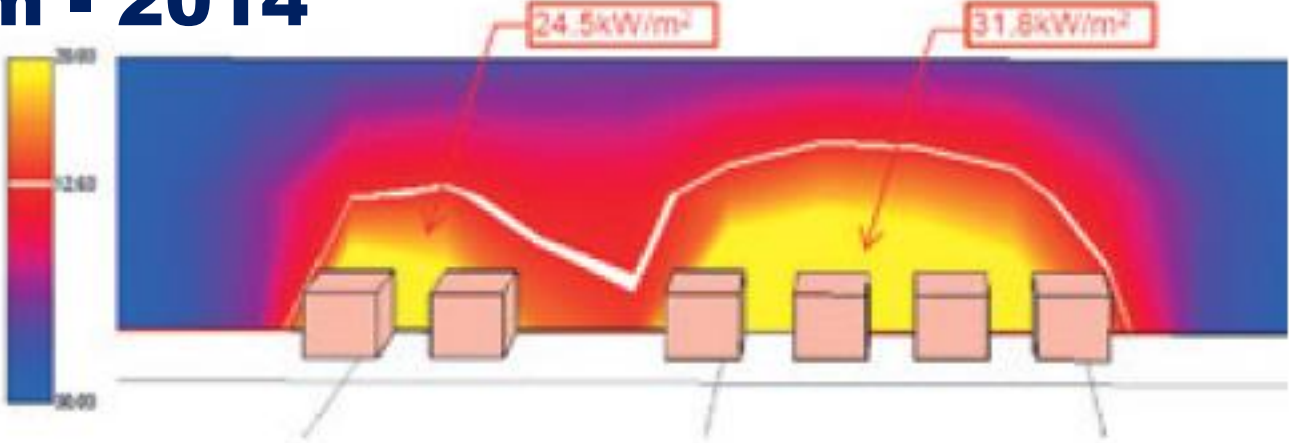
Quadcore

—

Arson at Audi Dealer Belgium - 2014

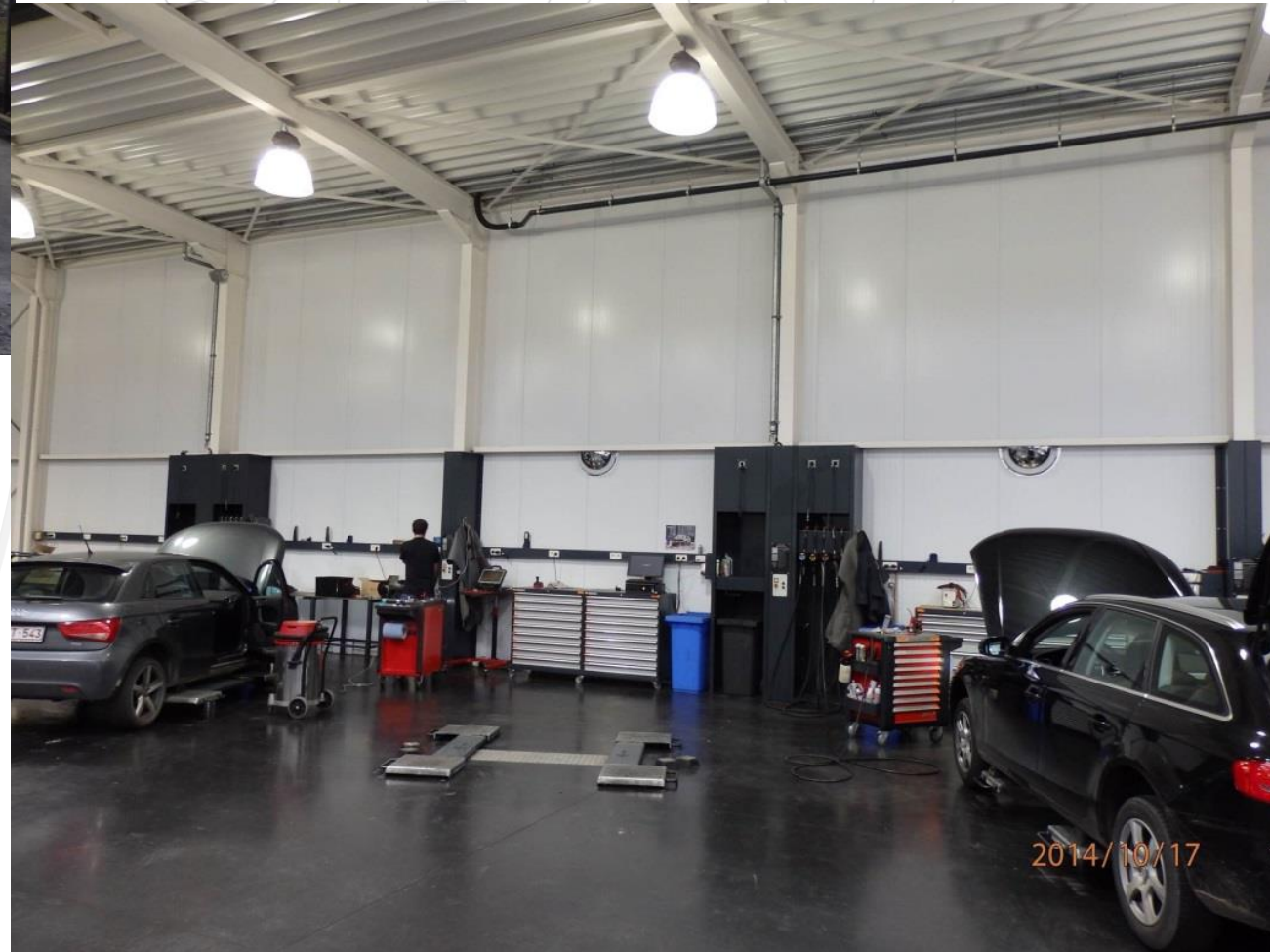


Arson at Audi Dealer Belgium - 2014



2014/10/17

Arson at Audi Dealer Belgium - 2014



No evidence of fire penetration into workshop.

2014/10/17

Sainsbury's Distribution Warehouse, Charlton.



Sainsbury's Distribution Warehouse, Charlton.



Sainsbury's Distribution Warehouse, Charlton.



QuadCore™

TECHNOLOGY



**Thermal
performance**



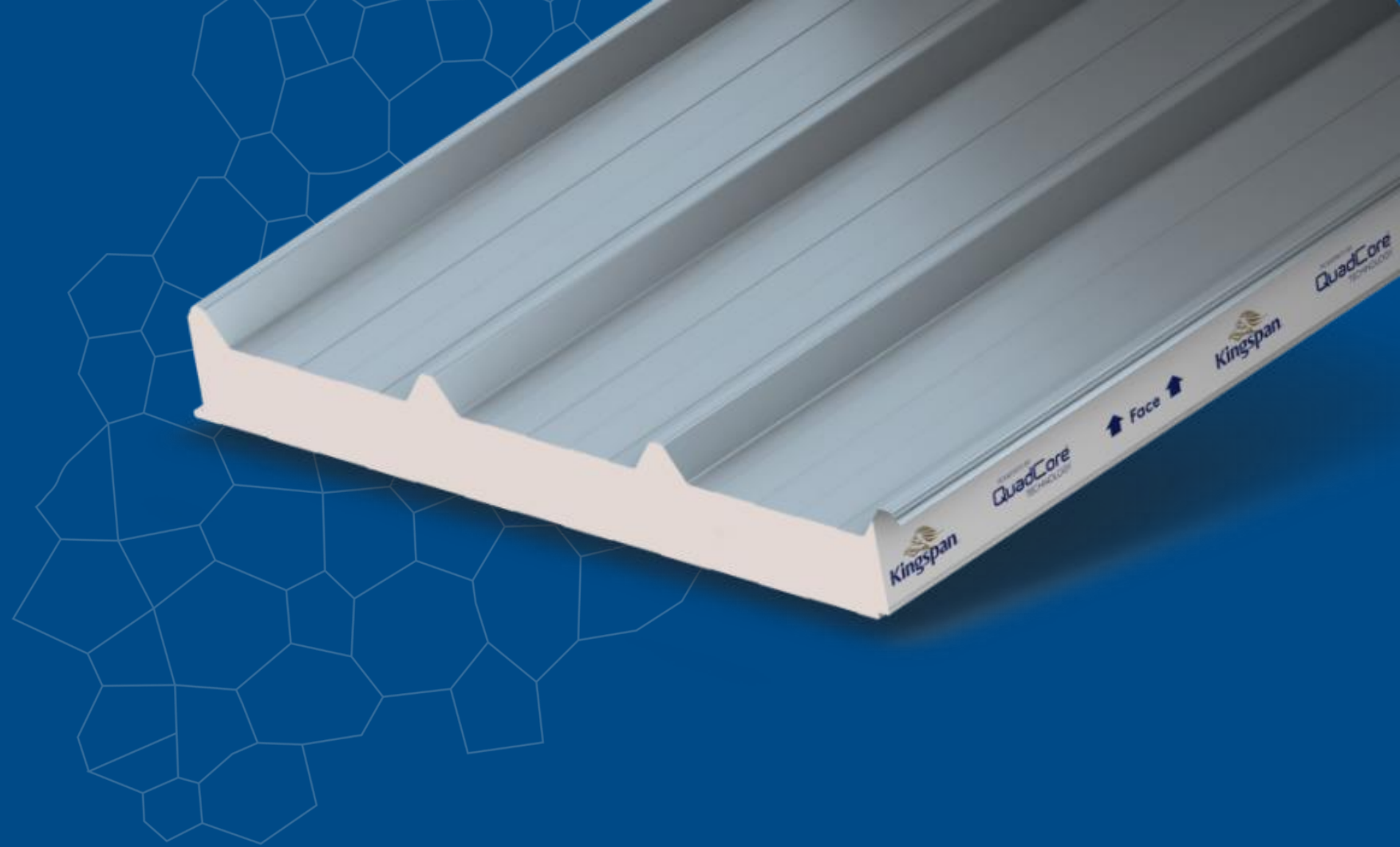
**Environmental
Performance**

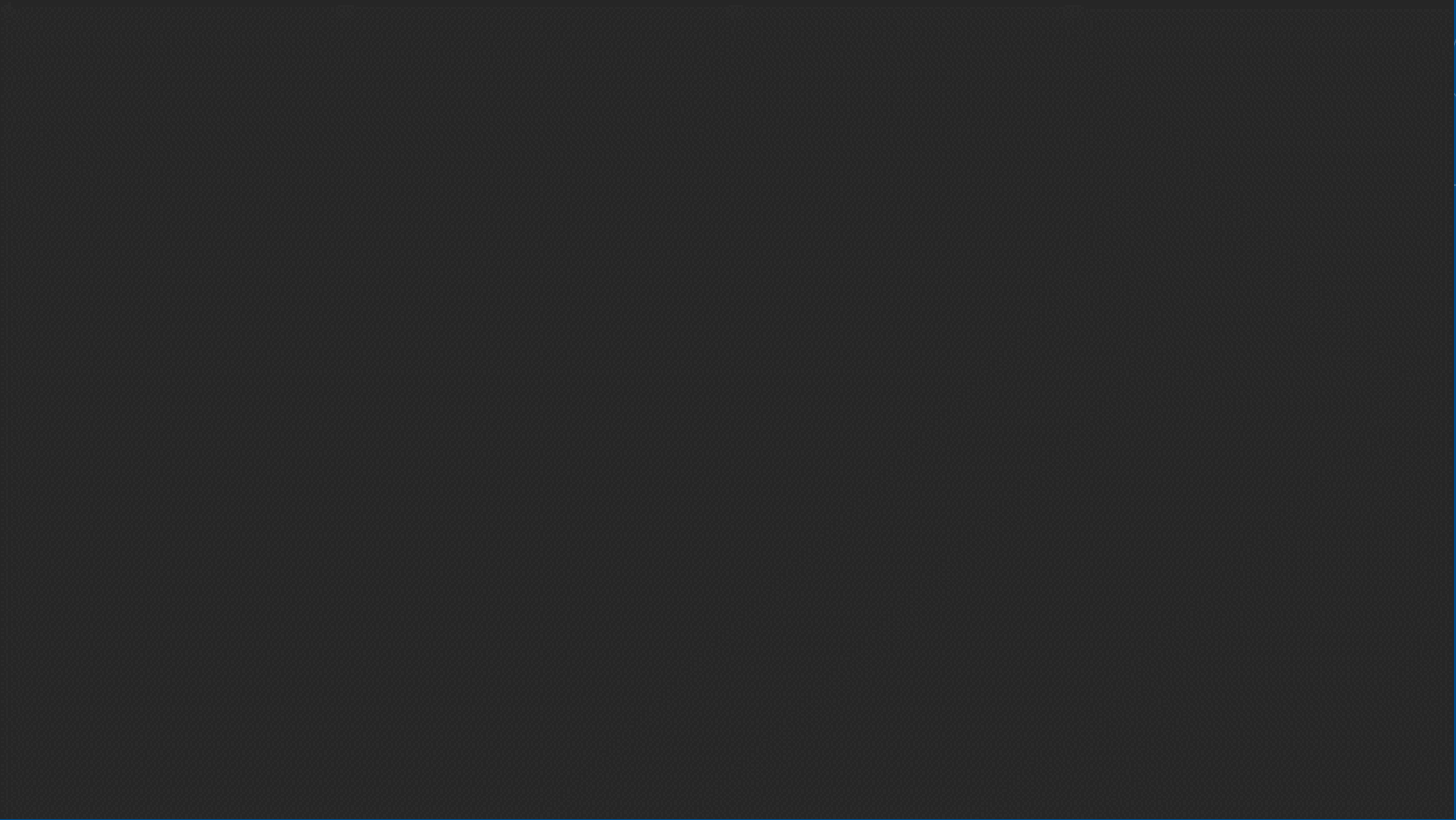


**Tested Fire
Performance**



**Protected
By Kingspan
Quadcore®
Assured**





Thank you

Tammy Grove

SA Manager

082 897 7663

tammy.grove@kingspan.com