

Edgetherm RS™

Edgetherm RS™ is the latest product development from Edgetech UK. It is a rigid, glass reinforced box spacer bar with a difference.

Edgetherm RS is leading the market with its unique design which incorporates an innovative groove to anchor the PIB primary seal - delivering enhanced durability, productivity and aesthetics.

Edgetherm RS Key Benefits

- Compatible with all secondary sealants
- High rigidity for easier handling
- Flat matt finish
- Compatible with existing corner keys
- PIB is anchored for enhanced durability, improved productivity and aesthetics
- Manufacture using existing rigid IG machinery

Edgetherm RS is a dual/triple seal insulating glass spacer system that is backed with a proprietary multi-layer moisture vapour seal.

Compatible sealant:

- ✓ Hot Melt Butyl
- ✓ Polyurethane
- ✓ Polysulphide
- ✓ Silicone



Edgetherm RS™

PIB Groove

- Improved productivity - precise PIB application into specific location
- Enhanced durability - PIB is anchored to prevent migration into the unit which could cause a breakdown of the edge seal and premature unit failure
- Improved aesthetics - sightline free from PIB smearing

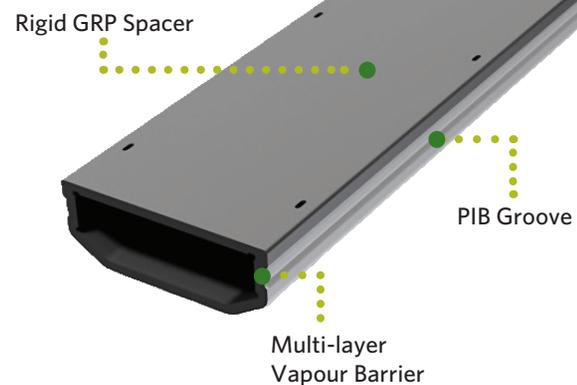
Warm-Edge Features & Benefits

- Very low thermal conductivity
- Substantially reduced perimeter condensation
- Very good UV resistance
- Excellent high/low temperature performance

Productivity

- Complete range of keys available for cut and key and Georgian applications
- No need for equipment investment - traditional unit manufacturing process
- Specialised heated bar bending machinery available for high-volume production
- High rigidity for easier handling

Spacer Cross-Section



Pleasing Aesthetic Appearance

- Flat matt surface finish
- No compromised sightlines
- Discreet perforations

Edge Seal Durability

- No chemical fogging
- No PIB migration
- Compatible with all secondary sealants

At Edgetech our vision is to set ourselves apart through innovation and excellence.

For over 30 years we've provided customers throughout the world with reliable and market leading insulating glass products.

Our team of technical experts will never stop finding ways to create better outcomes for our customers.

Choose Edgetech for performance you can count on.

