

Kitemark™ Certificate

This is to certify that:

Andrew Wright Glass Ltd
10 Kyle Road
Irvine Industrial Estate
Irvine
KA12 8JF
United Kingdom

Holds Certificate Number:

KM 86153

In respect of:

BS EN 1279-2 & BS EN 1279-3
Insulating Glass Units

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.



For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2005-03-23

Latest Issue: 2024-09-13

Effective Date: 2024-09-13

Expiry Date: 2026-12-12

Page: 1 of 2



0003

Kitemark™ Certificate

No. KM 86153

- BS EN 1279-2:2018 - Insulating Glass Units. Long term test method and requirements for moisture penetration.**
- BS EN 1279-3:2018 - Insulating Glass Units. Long term test method and requirements for gas leakage rate and for gas concentration tolerances.**

This Kitemark Certificate is only valid for units manufactured using the components listed on the following System Description and covers Plain, Leaded, Georgian, and Coloured Film units.

| Certified Components - System Description Reference – AWG Test Units – dated 30 May 2024 | | | |
|--|--------------|-----------------|-----------------------|
| Component | Manufacturer | Material | Reference |
| Spacer Bar | Thermoseal | Aluminium | Anodised Aluminium |
| Spacer Bar | Thermoseal | Thermoplastic | Warm Edge Thermix TXN |
| Desiccant* | DGS | Molecular sieve | Glasmol |
| Desiccant** | Thermoseal | Molecular sieve | Eurosiv |
| Inner Sealant | Bostik | Butyl PIB | 100 |
| Outer Sealant | Bostik | Hot-Melt Butyl | P5000 |
| Outer Sealant | Bostik | Hot-Melt Butyl | P4000 |

* Tc value for Glasmol desiccant = 17.9%

**Tc value for Eurosiv desiccant = 16.1%

First Issued: 2005-03-23
Latest Issue: 2024-09-13

Effective Date: 2024-09-13
Expiry Date: 2026-12-12