



ENVIRONMENT SUITE

GUARDIAN SUN-GUARD®

SOLAR NEUTRAL 67

An extremely neutral glass offering excellent performance in solar control. To combat solar heat gain and glare this uncomplicated glass will perform well. Combine with a low-e glass from our ClimaGuard® range and you will have a high performance unit which will give you

all the solar control benefits and thermal insulation to keep warm in winter and cool in summer with overall energy efficiency. The neutral appearance of this glass will keep any room feel, light, airy and comfortable.

BENEFITS:

- Excellent performance
- Single Product
- No edge deletion
- Durable and easily processed
- Solar control properties
- Neutral in colour, reflection & transmission
- Competitive product
- Available in our Guardian LamiGlass™ range

SELLING POINTS:

- 40% less direct heat*
- 30% reduction in glare*
- 54% reduction in heat loss*

SERVICE:

- Reliable delivery service
- Mix with standard glass orders locally
- Personal service
- Business support
- Technical support



AVAILABILITY

Sizes stocked: 3210 x 6000, 2550, 2250.
All other sizes required please contact Sales Office on freephone 0800 032 6322 (UK only)

TECHNICAL SPECIFICATION

| Product | Visible Light | | | | Solar Energy | | | Solar Factor | | Shad. Coeff | UValue | |
|------------------------------|----------------|----------------------|---------------------|-----------------|-----------------------|----------------------|--------------|--------------|--------------|-------------|--------|-------|
| | Transmission % | Reflection outside % | Reflection Inside % | UV Transmission | Direct Transmission % | Reflection outside % | Absorption % | EN410 % | DIN 67 507 % | g DIN/0.87 | Air | Argon |
| Neutral 67 | 61 | 20 | 20 | 39 | 54 | 16 | 30 | 60 | 59 | 0.69 | 2.8 | 2.6 |
| Neutral 67 + ClimaGuard® D | 54 | 19 | 17 | 32 | 41 | 19 | 40 | 52 | 50 | 0.57 | 1.6 | 1.4 |
| Neutral 67 + ClimaGuard® NL* | 58 | 19 | 17 | 27 | 41 | 22 | 38 | 48 | 46 | 0.53 | 1.4 | 1.2 |
| Clear* | 81 | 15 | | 51 | 70 | 13 | 17 | 75 | 76 | | 2.6 | |

Disclaimer: The information contained in the publication is a general description of Sun-Guard® and Guardian hereby disclaims all liability arising from any inaccuracy in or omissions from this publication and all the consequences of relying on it. It is the responsibility of the users of this information to ensure that the intended application of Sun-Guard® is appropriate and complies with all relevant laws, regulations, standards, codes of practices, and other requirements. It is recommended that processors of Sun-Guard® consult the processing guidelines provided by Guardian for specific instruction on how to handle, store, treat process us and install Sun-Guard® successfully. The processing guidelines can be obtained directly from Guardian.

* The figures are taken from a comparison unit 6mm 16mm (90% argon filled) spacer 4mm unit clear against the same configuration with face 2 having Sun-Guard® High Performance range and/or face 3 ClimaGuard® range. All values subject to product tolerances and are without any guarantee.

If you require any further copies or would like further details please do not hesitate to contact our Sales Office on FREEPHONE: 0800 032 6322 Fax: +44 (0)1405 726999 Email: uksales@guardian.com