



ENVIRONMENT SUITE

GUARDIAN SUN-GUARD® HIGH PERFORMANCE ROYAL BLUE 40 COMFORTABLY YOURS

A genius in one glass. This glass has been developed with the independent customer in mind. Incorporating both solar control and thermal insulation properties, giving all year round comfort for your customer. The Royal Blue 40 gives you considerably more solar performance than any other

solar control glasses and a great u value without the additional cost of adding a low-e. Not just comfortable with its performance this glass has a beautiful, rich blue colour, making it very desirable for conservatory roofs.

BENEFITS:

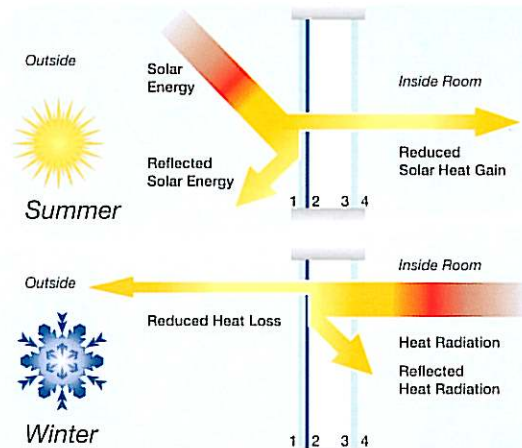
- Excellent performance
- Single Product
- No edge deletion
- Durable and easily processed
- Solar control properties & Low-E in single glass
- Rich Blue Reflection
- Competitive product
- Available in our Guardian LamiGlass™ range

SELLING POINTS:

- 67% less direct heat*
- 55% reduction in glare*
- 58% 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	U Value	
	Transmission %	Reflection outside %	UV Transmission	Direct Transmission %	Reflection outside %	Absorption %	EN410 %	DIN 67 507 %		Air	Argon
Royal Blue 40	38	26	20	27	26	47	31	30	0.34	1.5	1.3
Royal Blue 40 + ClimaGuard® I.N.L.	36	25	14	23	27	51	29	27	0.31	1.4	1.1
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® I.N.L. 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