

SMARTGLASS™ - Full Range

May-15



Product	Solar Factor	Light Transmission	U-Value	True Self Clean
SMARTGLASS™ Ultra 83	17%	25%	1.0	Yes
SMARTGLASS™ Ultimate	20%	27%	1.0	Yes
SMARTGLASS™ PLUS + Aqua	18%	30%	1.0	Yes
SMARTGLASS™ PLUS + Blue	28%	41%	1.0	Yes
SMARTGLASS™ PLUS + Bronze	34%	42%	1.0	Yes
SMARTGLASS™ PLUS + Neutral	29%	37%	1.0	Yes
SMARTGLASS™ Aqua	24%	33%	1.2	Yes
SMARTGLASS™ Blue	40%	52%	1.2	Yes
SMARTGLASS™ Bronze	49%	52%	1.2	Yes
SMARTGLASS™ Neutral	40%	45%	1.2	Yes
Clear Low E Toughened	71%	80%	1.2	No

The **SMARTGLASS™** range comes in a variety of specifications and colour choices, with all variants featuring True Self Cleaning, Argon Filling and Warm Edge Spacer - AS STANDARD. For market leading solar control in a cool blue tone opt for Ultimate or brand new Ultra 83 which cannot be beaten (at a sensible level of light transmission) - UK wide. Our mid range 1.0 Roofs offer excellent all round performance, whilst our standard range gives great value for money and choice.

Solar Factor = Total transmittance of radiant heat through the unit, as a percentage. **The lower the solar factor, the cooler and more comfortable in summer the room will be.**

Light transmittance = Percentage of visible light passing through the unit. **The lower the light transmission, the lower the glare within the room**

U -Value = Heat transmitted through the unit, measured in Watts per m2 per Kelvin. **The lower the U-Value, the warmer in winter the room will be**