



# VISTALITE EURO GREY

## Quietly neutral, with a hint of sheen

Vistalite subtly reflective color-enriched glass transmits generous levels of visible light and provides color neutrality, which amplifies and enriches the tint of the glass substrate underneath without a mirror-like appearance. More understated than traditional reflective glass, Vistalite glass is available in two distinct tints—Sky Blue and Euro Grey and rich-blue Pacifica. Vistalite glass can be combined with Solarban solar control low-e glass or SG 500 low-e glass to achieve light-to-solar gain ratios of as high as 1.66.

### Vistalite Euro Grey: Performance Data For Monolithic Glass

| Glass Configuration | UV            | Visible Light |                      |                     | Solar Energy  |             |            |                    |      |      |               |
|---------------------|---------------|---------------|----------------------|---------------------|---------------|-------------|------------|--------------------|------|------|---------------|
| Vistalite Euro Grey | %             | %             | %                    | %                   | %             |             |            |                    |      |      |               |
| (MM)                | Transmittance | Transmittance | Reflectance Outdoors | Reflectance Indoors | Transmittance | Reflectance | Absorption | Solar Factor EN410 | SHGC | SC   | U Value W/M2K |
| 4                   | 27            | 45            | 14                   | 28                  | 48            | 11          | 41         | 0.57               | 0.57 | 0.66 | 5.8           |
| 5                   | 22            | 39            | 12                   | 27                  | 42            | 10          | 48         | 0.55               | 0.56 | 0.64 | 5.7           |
| 6                   | 18            | 34            | 10                   | 27                  | 37            | 8           | 55         | 0.52               | 0.53 | 0.61 | 5.7           |
| 8                   | 13            | 27            | 8                    | 27                  | 29            | 7           | 64         | 0.46               | 0.47 | 0.54 | 5.6           |

- Performance data is based on representative samples of factory production. Actual values may vary slightly due to variations in the production process.  
 - Tabulated data is based on NRFC methodology using the LBL windows 5.2 software and where noted European methodology using WinDat WIS version 3.0.1 software.  
 - SF = Solar Factor (EN410) also known as g-value

### Vistalite Euro Grey: (Performance Data For IG Units 6mm/16mm Air Space/6mm)

|                            | VLT | Visible Light Reflectance |      | SC   | Solar Factor (G) En 410 | U-value Imperial |        | U-value En 673 W/m²*k |
|----------------------------|-----|---------------------------|------|------|-------------------------|------------------|--------|-----------------------|
|                            |     | Ext.                      | Int. |      |                         | Winter           | Summer |                       |
| Trulite Clear              | 31% | 12%                       | 31%  | 0.46 | 0.4                     | 2.80             | 2.70   | 2.70                  |
| SG 500 - Hard coat Low E#3 | 29% | 12%                       | 30%  | 0.39 | 0.34                    | 1.90             | 1.80   | 1.80                  |
| Single silver low-E#3      | 26% | 14%                       | 28%  | 0.35 | 0.31                    | 1.80             | 1.60   | 1.60                  |

Data considers 16mm airspace and based on NFRC & EN 673. Other glass thickness is available. See literature or visit [www.sphinxglass.com](http://www.sphinxglass.com) for additional values.