



ENERGY 72/38T  
ENERGY 65/42S

The power of solar control  
glazing for the modern home

**AGC**

FILL YOUR HOME  
WITH NATURAL LIGHT,  
PROTECT AGAINST  
OVERHEATING AND HEAT  
LOSS FOR YEAR-ROUND  
COMFORT.

Your Dreams, Our Challenge

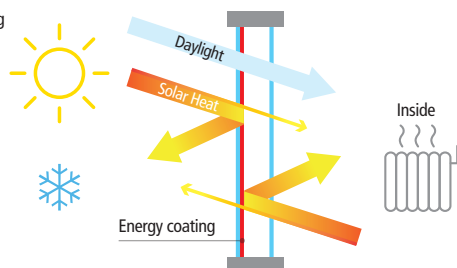


## Energy 72/38T and Energy 65/42S

Energy glazing is designed to reflect excess heat from the sun during warmer months while insulating our homes against heat loss during colder periods.

Perfect for windows, bi-fold doors, conservatories and highly glazed extensions. Toughened safety glass version available for critical locations where safety glass is required. Energy glazing is suitable for glazing in homes where there are high levels of direct sunlight e.g South, West and East facing aspects.

Solar control and low-e coating  
Offer superior solar protection and  
high thermal insulation



What's so special about it?

What does this mean for you?

Outstanding solar protection properties

Superb light transmission

Low emissivity

Neutral appearance

- Year-round comfort
- Daylight filled home
- Thermally efficient glazing helps to reduce heating costs and protects our environment.
- Blends well with all types of window frames

## Performance Data

|                                                                                                    | Light Transmission (%) | Solar Factor (%) | Light Reflection (%) | Ug-Value W/(sqm.K) |
|----------------------------------------------------------------------------------------------------|------------------------|------------------|----------------------|--------------------|
| <b>DOUBLE GLAZING 6-16-4 (with 90% Argon)</b>                                                      |                        |                  |                      |                    |
| Energy 72/38T *                                                                                    | 72                     | 38               | 13                   | 1.0                |
| Energy 65/42S                                                                                      | 65                     | 42               | 26                   | 1.0                |
| <b>TRIPLE GLAZING 6-14-4-14-4 (coating in #2 - Clearvision - iplus 1.1 in #5 - with 90% argon)</b> |                        |                  |                      |                    |
| Energy 72/38T *                                                                                    | 66                     | 35               | 16                   | 0.6                |
| Energy 65/42S                                                                                      | 60                     | 38               | 28                   | 0.6                |

\* This product has to be heat-treated

### ENERGY 72/38T and Energy 65/42S

are available from your local AGC processor from 4 mm to 10 mm.

For more details, refer to AGC's Product Catalogue on [www.agc-yourglass.com](http://www.agc-yourglass.com)



Energy products are  
Cradle to Cradle Certified™ Silver

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