

# Heat protection glass for an economical double insulation buildup

The heat insulation glass fulfills the high requirements in terms of thermal insulation and cost-effectiveness and enables solar energy gains. Thanks to an extremely low emissivity coating, SILVERSTAR ZERO E is already achieving the standard  $U_g$  value of  $1.0 \text{ W/m}^2\text{K}$  in double insulating glass. With a light transmission value of 78 % and a g value of 58 %, daylight and solar energy become a source of comfort with SILVERSTAR ZERO E.

## Attributes

- coated glass especially for large glazed areas in industrial and administrative buildings
- extremely low emissivity coating
- SILVERSTAR ZERO E enables maximum solar energy gains as double insulating glass
- light transmission value of 78% and g value of over 58%
- neutral appearance and suitable for use in any application
- available in sizes of up to 3,210 x 6.000 mm

## Design Attributes

Combination with other EUROGLAS products is possible:

- EUROGLAS ESG Flat design and safety with tempered glass
- EUROLAMEX design and safety with laminated safety glass
- FIRESWISS fire-protective glass
- EUROWHITE NG to become a higher light transmission

## Application

SILVERSTAR ZERO E is ideally suited as a double insulating glass for the entire construction spectrum:

- New buildings and renovations
- Residential construction
- Commercial and industrial
- Solar buildings
- Large glass facades