

Manufacturer : see UNIGLAS shareholder (www.uniglas.net)

Insulating glass units intended to be used in buildings and construction work

Product: **UNIGLAS®** | **PANEL**

Product identification = U <sub>g</sub>	0.3	0.2				
Pane configuration* in mm outside Panel cavity width inside	ESG-H 6 at cavity 18 ESG 6	ESG-H 6 at cavity 22 ESG 6				

### Specifics

Resistance to fire (EN 13501-2)	npd	npd				
Reaction to fire (EN 13501-1)	npd	npd				
External fire performance (EN 13501-5)	npd	npd				
Bullet resistance (EN 1063)	npd	npd				
Explosion resistance (EN 13541)	npd	npd				
Burglar resistance (EN 356)	npd	npd				
Pendulum body resistance (EN 12600)	npd	npd				
Resistance against sudden temperature changes and tempertur differentials (EN 12150)	200 K	200 K				
Wind, snow, permanent and imposed load resistance (EN 13474)	6 mm	6 mm				
Direct airborne sound insulation (EN 12758) R <sub>w</sub> (-C; -C <sub>tr</sub> ): dB	36 (-1;-2)	38 (-1;-3)				
Thermal properties (EN 673) or EN 674: W/m <sup>2</sup> K	0,5	0,4				
Light Transmission / light reflection (EN 410): %	npd	npd				
Solar energy transmission (EN 410) = g-value: %	npd	npd				

\* : coating position

npd = no performance determined

All specifics are nominal values with production tolerances according to EN standards, german building supervisory approval (Bauregelliste BRL) and used basic glass.