

# Pyroguard Rapide

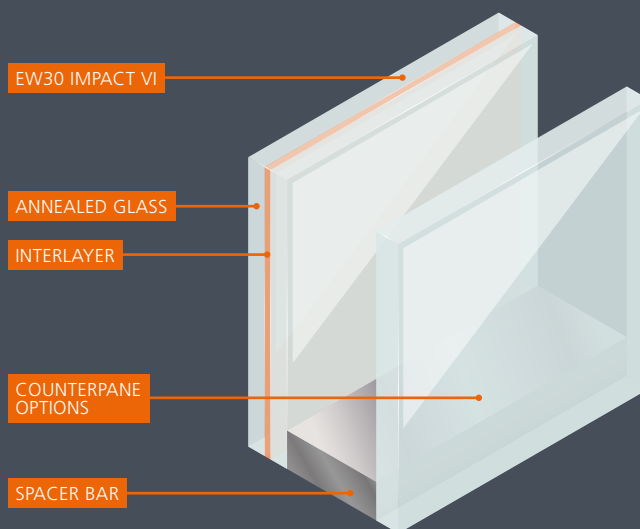
## • EW30 Impact VI

EN1279-5+A2 INSULATING GLASS UNITS  
EN14449 LAMINATED SAFETY GLASS



### Classification: EW

Reduces the amount of radiant heat transfer to below 15 kW/m<sup>2</sup> on the unexposed side.



Fire resistance  
EW30



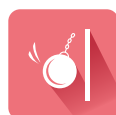
Cuttability  
glass



Weight  
34 kg/m<sup>2</sup>



Sound reduction  
36 dB



Impact resistance  
2B2



Light transmission  
74%



Ug value  
1.0 W/m<sup>2</sup>K



Temp range  
-20°C/+100°C

| CHARACTERISTICS                                   | EW30 IMPACT VI<br>16mm SPACER<br>4mm LOW E COUNTERPANE** |
|---------------------------------------------------|----------------------------------------------------------|
| FIRE RESISTANCE (EN 13501-2)                      | EW30                                                     |
| GLASS PRODUCTION SIZE<br>MIN - MAX (mm)           | 100 x 100<br>1580 x 2780                                 |
| THICKNESS AND TOLERANCE (mm)                      | 29 (-2/+3)                                               |
| WEIGHT (kg/m <sup>2</sup> )                       | 34                                                       |
| R <sub>w</sub> (C;Ctr) SOUND REDUCTION (EN 140-3) | 36 (-1;-4)                                               |
| T <sub>v</sub> LIGHT TRANSMISSION (EN 410) (%)    | 74                                                       |
| U <sub>g</sub> VALUE (EN 673) W/m <sup>2</sup> K  | 1.0                                                      |
| g VALUE (EN 410)                                  | 0.48                                                     |
| TEMPERATURE RANGE (°C)                            | -20/+100                                                 |
| IMPACT RESISTANCE (EN 12600)*                     | 2B2                                                      |
| UV STABILITY (EN ISO 12543-4)                     | ✓                                                        |
| CE CERTIFICATE OF CONFORMITY                      | 1812-CPR-1867                                            |

\*impact and attack resistance of counterpane not reported

\*\*VI example construction. Data calculated using WINSLT (90% Ar; Guardian 1.0 Low E counterpane)