



**CE Marking of Promat-SYSTEMGLAS F1  
EN 1279-5 – Declaration of conformity**




**Promat GmbH  
Scheifenkamp 16, D-40878 Ratingen, Germany**

**declare, under his sole responsibility, the following characteristics for the CE Marking of the glass products named Promat-SYSTEMGLAS F1, intended to be used in buildings and construction works, following EN 1279-5**

Type	Promat-SYSTEMGLAS F1-30, 8 / 12 / 8 – ISO16 – f4	Promat-SYSTEMGLAS F1-60, 8 / 18 / 8 – ISO16 – f4	Promat-SYSTEMGLAS F1-90, 8 / 24 / 8 – ISO16 – f4
Certificate Number Notified Body	1812 – CPD – 0124 1812		
Resistance to fire	EI 30	EI 60	EI 90
Reaction to fire	NPD	NPD	NPD
External fire performances	NPD	NPD	NPD
Bullet resistance	NPD	NPD	NPD
Explosion resistance	NPD	NPD	NPD
Burglar resistance	NPD	NPD	NPD
Pendulum body impact resistance	NPD	NPD	NPD
Resistance against sudden temperature change and temperature differentials	NPD	NPD	NPD
Wind, snow, permanent and imposed load resistance	NPD	NPD	NPD
Light transmission [%]	NPD	NPD	NPD
Energy transmission g [%]	NPD	NPD	NPD

**This Declaration of Conformity is also valid for glass types derived from the above mentioned by using**

- **thicker layers of toughened glass**
- **thicker interlayers (up to 28 mm)**
- **laminated safety glass instead of toughened glass (same or higher thickness)**
- **thicker air spaces**
- **thicker layers of glass pane on the outside and / or use of toughened glass or laminated safety glass for this pane**

  
Bernhard Lüdecke

Ratingen, March 1<sup>st</sup>, 2012