

**GlasSeal (NI) Ltd.**

80 Belfast Road, Ballynahinch, Co.Down, Northern Ireland, United Kingdom. BT24 8EB

01/07/2013

EN 1279-5

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

6mm Toughened/20mm Argon 90% Low-E/6mm Toughened [32mm]
GS-DGU 06T-AR20LE-06T*Characteristics:***For uses relating to safety in case of fire**

| | |
|---------------------------|-----|
| Resistance to fire | NPD |
| Reaction to fire | NPD |
| External fire performance | NPD |

For uses as anti-bullet or anti-explosion glazing

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|----------------------|-----|
| Bullet resistance | NPD |
| Explosion resistance | NPD |

For uses liable to present "safety-in-use" risks and subject to such regulations

| | |
|---|---------------|
| Burglar resistance | NPD / NPD |
| Pendulum body impact resistance | 1(C)2 / 1(C)2 |
| Resistance against sudden temperature changes and temperature differentials | 200K / 200K |
| Wind, snow, permanent and imposed load resistance (mm) | 6/20/6 |

For uses relating to noise reduction

| | |
|---------------------------------------|-----|
| Direct airborne sound insulation (dB) | NPD |
|---------------------------------------|-----|

For uses relating to energy consumption

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|------------------------------------|-----|
| Emissivity ϵ_d | NPD |
| U value (W/m^2K) | 1.2 |
| Light transmittance τ_L | NPD |
| Light reflection ρ_L | NPD |
| Solar energy transmission τ_E | NPD |
| Solar energy reflection ρ_L | NPD |
| Solar factor g | NPD |

Dangerous Substances:

| | |
|----------------------|----|
| Dangerous substances | No |
|----------------------|----|

NPD : No Performance Declared