



Saint-Gobain Glass

Les Miroirs, 92096 La Défense, France

09/01/2005

EN 572-9

Basic soda lime silicate float glass
intended to be used in buildings and construction works

SGG DIAMANT INTERMEDIATE 4 mm
M103964

Characteristics:

For uses relating to safety in case of fire:

Resistance to fire		NPD
Reaction to fire		A1
External fire performance		NPD

for uses as anti-bullet or anti-explosion glazing

Bullet resistance		NPD
Explosion resistance		NPD

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

Burglar resistance		NPD
Pendulum body impact resistance		NPD
Resistance against sudden temperature changes and temperature differentials	K	40K
Wind, snow, permanent and imposed load resistance	mm	4

for uses relating to noise reduction

Direct airborne sound insulation	dB	30(-2;-2)
----------------------------------	----	-----------

for uses relating to energy conservation

Thermal / Radiation properties:		
Emissivity e_d		NPD
U-value	W/(m ² .K)	NPD
Light transmission t_L		NPD
Light reflection r_L / r'_L		NPD
Solar energy transmission t_E		NPD
Solar energy reflection r_E / r'_E		NPD
g-value		NPD
Dangerous substances:		No

NPD : No performance declared