

Vitro Architectural Glass Glass Technology Center 400 Guys Run Road Cheswick, PA 15024 U.S.A.

Manufacturing Plant: Vitro Works 4 – Wichita Falls 7400 Central Fwy Wichita Falls, TX 76305

Float Clear	EN 572-9	
	Basic soda lime silicate glass	
	intended to be used in building and construction works	
	values as of September 2013	
Essential Characteristics	6mm	8mm
Resistance to Fire	NPD	NPD
Reaction to Fire	NPD	NPD
External Fire Performance	NPD	NPD
Bullet Resistance	NPD	NPD
Explosion Resistance	NPD	NPD
Burglar Resistance	NPD	NPD
Pendulum Body Impact Resistance	NPD	NPD
Resistance against sudden temperature	NPD	NPD
changes and temperature differentials		
Wind, Snow, Permanent and Imposed	6	8
Load Resistance (mm)		
Direct Airborne Sound Insulation	NPD	NPD
Thermal Properties		
Thermal Transmittance (U-value)	NPD	NPD
Radiation Properties		
Light Transmittance	0.88	0.87
Light Reflectance	NPD	NPD
Solar Direct Transmittance	NPD	NPD
Solar Direct Reflectance	NPD	NPD

NPD: No Performance Determined

