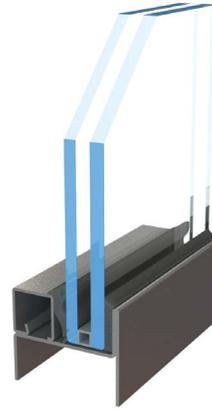


PYROSWISS® 20 IGU

Fire-Rated Clear Tempered Safety Glass for 20 Minute Doors

CLASSIFICATION

PRODUCT FEATURES



TECHNICAL SPECIFICATIONS

Fire Rating	20 Minutes
US Testing	Listed and labeled with Underwriters Laboratories Inc. File #R14515 Tested in accordance with UL 9, UL 10B, UL 10C, NFPA 80, NFPA 252, NFPA 257
Canadian Testing	CAN/ULC-S106, S104
Impact Safety Rating	CPSC 16CFR Part 1201 (CATEGORIES I & II). ANSI Z97.1, CAN/CGSB-12.1-M
Nominal Thickness	3/4" (19 mm) Typical (Based on 1/4" Low-E - 1/4" air - Pyroswiss)
Thickness Tolerance	0.688" to 0.738" (17.47 mm to 18.74 mm)
U Value (BTU/hr*ft ² *F)	0.49
STC Rating	35
Weight (lbs/sq.ft.)	6.2
Approx. Visible Light Transmission	78%

AUTHORIZED DIMENSIONS

Rating	Application	Max Exposed Area of Glass (Sq in)	Max Width of Exposed Glass	Max Height of Exposed Glass	Min Depth of Groove	Groove Width	Building Code Marking ¹
20 Min	Swinging Doors	3,419	47-1/2"	95-1/2"	5/8"	7/8"	D-NH-20

¹See Reference Page

Rev. 1.1.16 The information published in this document is correct at the time of going to press. Such information may be subject to change and products may be modified.