

McGRORYGLASS



AGC



Fire-Resistive



Impact-Safety



Temperature-Rise

# PYROBEL® I20

**INTERIOR/EXTERIOR, LOW-IRON**

TESTED IN ACCORDANCE WITH ASTM E119 AND UL 263  
MEETS 16 CFR1201 (CAT. I & II) IMPACT-SAFETY



AGC PYROBEL® is Cradle to Cradle Certified® Silver  
McGrory Glass is Proudly Solar-Powered Since 2012

**When the heat is on - the choice is clear: McGrory Glass supplies quick quote turnaround, fast lead times, and speedy delivery direct to your door or jobsite.**

Does your project require additional life safety performance products, such as security glass, bullet resistance up to UL 752 Level III, radiation shielding, anti-reflective, or one-way vision/ privacy solutions? Do you need decorative options, film from our in-house Print Division, etching, or custom laminated glass solutions? McGrory is uniquely positioned to provide glass for your entire project - in any sector.

## PRODUCT DATA

LOCATION	MANUFACTURER'S DESIGNATION	VISIBLE LIGHT TRANSMISSION (VLT)	STC RATING	APPLICATION	THICKNESS	WEIGHT	APPEARANCE	MAKE-UP	TEMP RISE	IMPACT SAFETY-RATED	HOSE-STREAM TEST	ENVIRONMENTAL/ LEED
Interior	120-53N	84%	48dB	Doors Borrowed Lites Sidelites Transoms Wall	2-1/8" (52.7 mm)	25 lbs/ft <sup>2</sup>	Clear Low-Iron Glazing	Low-Iron, Multi-Ply, Laminate with Stable, Non-Insulated, Construction	Yes	Yes	Pass	Cradle to Cradle Certified® Silver Environmental Product Declaration (EPD)
Exterior	120-53NEG	84%	49dB	Doors Borrowed Lites Sidelites Transoms Wall	2-1/4" (56.5 mm)	26.6 lbs/ft <sup>2</sup>	Clear Low-Iron Glazing	Low-Iron, Multi-Ply, Laminate with Stable, Non-Insulated, Construction	Yes	Yes	Pass	Cradle to Cradle Certified® Silver Environmental Product Declaration (EPD)

*LABELING: Each piece of PYROBEL® shall be permanently labeled with the PYROBEL® name, certification logo, and fire rating.*

## TECHNICAL DATA

TECHNICAL DATA			INSTALLATION/ ASSEMBLY								
MINUTE RATING	BUILDING CODE MARKING	LISTING STANDARDS	DOOR			OTHER THAN DOOR (BY ORIENTATION)			AGC PYROBEL® Vision Line by McGrory Glass (Butt-Glazed System with Narrow 4 mm Joint)		
			MAX EXPOSED	MAX WIDTH	MAX HEIGHT	MAX EXPOSED	MAX WIDTH	MAX HEIGHT	MAX AREA	MAX WIDTH	MAX HEIGHT
120 Minutes	D-H-120, OH-120, W-120	ASTM E119 UL 9, UL 10B, UL 10C, UL 263 NFPA 80, NFPA 252, NFPA 257 ANSI Z97.1 and CPSC 16CFR1201 (Cat. I and II)	n/a	n/a	n/a	4219 in <sup>2</sup> (Landscape) 4167 in <sup>2</sup> (Portrait)	100-7/8" (Landscape) 37-3/8" (Portrait)	100-7/8" (Landscape) 111-1/2" (Portrait)	4560 in <sup>2</sup>	40"	114"

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NEED THE RIGHT LITES, AT THE RIGHT PRICE? WE CAN HELP – RIGHT NOW.

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