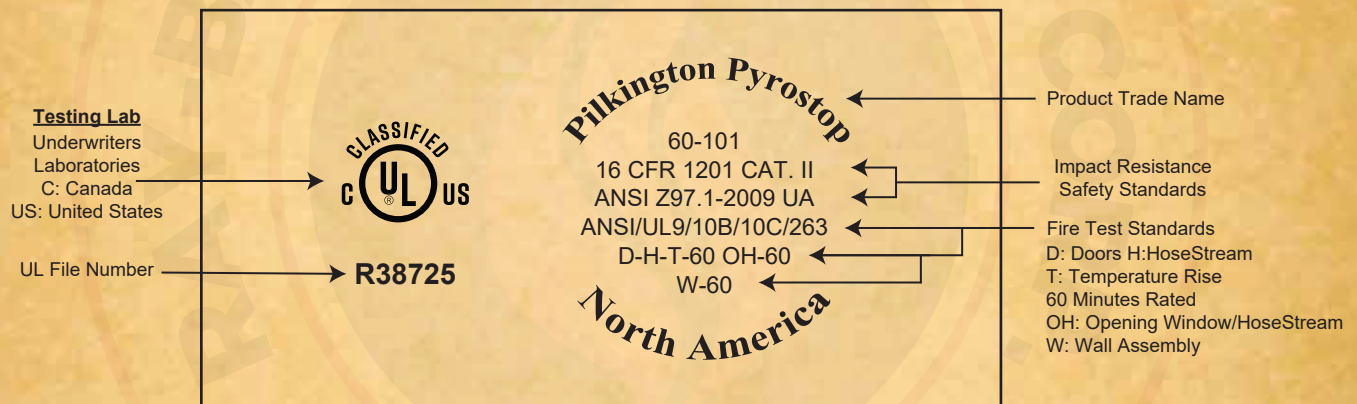


# RAY-BAR ENGINEERING CORPORATION

## FIRE RATED GLASS PERMANENT LABEL AND MARKING INFORMATION GUIDE

DESIGNATION MARKING	DEFINITION OF LABEL MARKING AND TEST STANDARD
W	Meets Wall Assembly Criteria: ASTM E-119 or UL 263
OH	Meets Fire Window and HoseStream: NFPA 257 or UL 9
D	Meets Door Assembly Criteria: NFPA 252 or UL 10B or UL 10C
H	Meets Door Assembly HoseStream: NFPA 252 or UL 10B or UL 10C
T	Meets 450° F Temperature rise 30 minutes: NFPA 252 / UL 10B / UL 10C
20 - 45 - 60 - 90 - 120 -180	Time in Minutes of Fire Resistance or Fire Protection Rating



**\*Fire Protective:** Barrier to Flame and Smoke\* **\*Fire Resistive:** Barrier to Flame, Smoke and Radiant Heat  
\*(Meets: UL 9, 10B, 10C and NFPA 80, 252, 257) (Additionally meets: ASTM E-119, NFPA 251, UL 263)

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"WHEN PROTECTION IS REQUIRED, THERE IS NO SUBSTITUTE FOR SKILL AND EXPERIENCE"

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