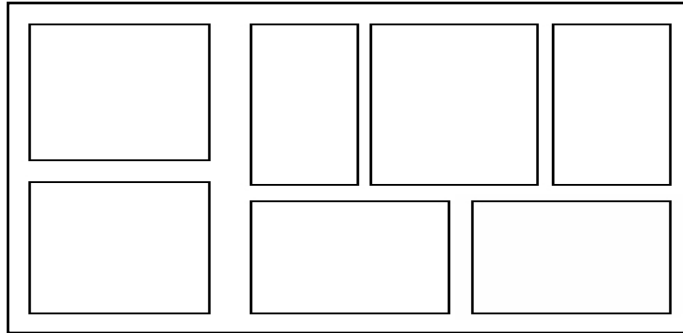


# HMF EXPRESS



## Gypsum Wall Application - Frame sitting on Masonry (Non-Combustable) Floor

	Glass Type	Max Exposed Area of Glazing (in <sup>2</sup> )	Max Width of Exposed Glazing (in)	Height of Exposed Glazing (in)	Max O.A. Frame Width, (in)	Max O.A. Frame Height, (in)	Glazing Bead Size	Max Gauge Steel Allowed
20 min	Wire Glass	500	40	54	11' 4"	10' 0"	5/8 x 5/8"	12
		1200	40	40	11' 4"	10' 0"	3/4 x 1"	
		1296	30	54	11' 4"	10' 0"	3/4 x 1"	
45 min	Wire Glass	500	40	54	11' 4"	10' 0"	5/8 x 5/8"	12
		1200	40	40	11' 4"	10' 0"	3/4 x 1"	
		1296	30	54	11' 4"	10' 0"	3/4 x 1"	
45 min	Firelite Glass	3325	95	95	11' 4"	10' 0"	5/8 x 5/8"	14
60 min	Firelite Glass	3325	95	95	10' 2"	10' 1"	5/8 x 5/8"	14
90 min	Firelite Glass	2627	56 1/2	56 1/2	10' 2"	10' 1"	5/8 x 5/8"	14

	Jamb Faces (in)		Mullion Faces (in)		Sill Faces (in)	
	Min.	Max.	Min.	Max.	Min.	Max.
Wire Glass	2	4	2	4	2	12
Firelite Glass	1	4	1	12	1	12

**Notes: Frames MUST be Welded**

**Minimum Jamb Depth: 4" for Wire Glass, 4 7/8" for Firelite Glass**

**Maximum Jamb Depth: 14"**

**Frames with Wire Glass receive a metal UL label**

**Frames with Firelite Glass receive a metal UL label, and a supplemental label stating Firelite glass and glazing requirements**