

FIRE RATING CHARTS

4"			
Fire Rating*	LW	MW	NW
1 Hour	100% LW Cored	MW Solid	NW Solid
2 Hours	100% LW Solid		
3 Hours			
4 Hours			

6"			
Fire Rating*	LW	MW	NW
1 Hour	Blended LW Cored	MW Cored	NW Cored
2 Hours	Blended LW 75% Solid	MW 75% Solid	NW 75% Solid
3 Hours	100% LW 75% Solid	MW Solid	NW Solid
4 Hours	Blended LW Solid		

8"			
Fire Rating*	LW	MW	NW
1 Hour	Blended LW Cored	MW Cored	NW Cored
2 Hours	Blended LW Cored	MW 63% Solid	NW 63% Solid
3 Hours	100% LW 63% solid	MW 75% Solid	NW 75% Solid
4 Hours	Blended LW 75% solid	MW Solid	NW Solid

8" ProBlock			
Fire Rating*	LW	MW	NW
1 Hour	Blended LW ProBlock	MW ProBlock	NW ProBlock
2 Hours	100% LW ProBlock		
3 Hours			
4 Hours			

10"			
Fire Rating*	LW	MW	NW
1 Hour	Blended LW Cored	MW Cored	NW Cored
2 Hours	Blended LW Cored	MW Cored	NW Cored
3 Hours	100% LW	MW Solid	NW Solid
4 Hours	Blended LW Solid	MW Solid	NW Solid

12"			
Fire Rating*	LW	MW	NW
1 Hour	Blended LW Cored	MW Cored	MW Cored
2 Hours	Blended LW Cored	MW Cored	MW Cored
3 Hours	Blended LW Cored	MW Cored	MW Cored
4 Hours	100% LW Cored	MW Solid	MW Solid

12" ProBlock			
Fire Rating*	LW	MW	NW
1 Hour	Blended LW ProBlock	MW ProBlock	NW ProBlock
2 Hours	Blended LW ProBlock	MW ProBlock	NW ProBlock
3 Hours			
4 Hours			

4" Split Face		
Fire Rating*	Natural Gray	Architectural (NW)
1 Hour	MW Cored	NW Cored
2 Hours	100% LW Solid	
3 Hours		
4 Hours		

8" Split Face		
Fire Rating*	Natural Gray	Architectural (NW)
1 Hour	MW Cored	NW Cored
2 Hours	MW Cored	NW Cored
3 Hours		
4 Hours		

8" Split Face ProBlock		
Fire Rating*	Natural Gray	Architectural (NW)
1 Hour	MW Cored	NW Cored
2 Hours	Blended LW Cored	
3 Hours		
4 Hours		

12" Split Face		
Fire Rating*	Natural Gray	Architectural (NW)
1 Hour	MW Cored	NW Cored
2 Hours	MW Cored	NW Cored
3 Hours	MW Cored	NW Cored
4 Hours	100% LW Cored	

12" Split Face ProBlock		
Fire Rating*	Natural Gray	Architectural (NW)
1 Hour	MW Cored	NW Cored
2 Hours	MW Cored	NW Cored
3 Hours	Call Sales Rep**	
4 Hours		

*Fire rating assumes mold configurations for commercial CMU using equivalent thickness method.

**Johnson Concrete Products can create custom mix design.