

Invisiweld Attachment

UltraPly TPO and Firestone PVC

RED SHIELD™ WARRANTY	FIRESTONE FASTENER	Membrane / Insulation Attachment per 4' x 8' (1.2 m x 2.4 m) board			Additional Insulation Attachment When Vapor Barrier is Used		
		F	P	C	F	P	C
5-20 Year, New Construction	All-Purpose (AP)	6	10	12	CONTACT MWA		
15+ Years, Re-cover	Heavy Duty (HD)	6	10	12			
20+ Years, (See NOTE #2)	Heavy Duty (HD)	6	10	12			
72 mph Wind Speed Coverage	Heavy Duty (HD)	6	10	15			
80 mph Wind Speed Coverage	Heavy Duty (HD)	8	12	16			
90-100 mph Wind Speed Coverage	Heavy Duty (HD)	8	14	20			
110-120 mph Wind Speed Coverage	Heavy Duty (HD)	12	20	30			
For all Wind Speed Warranties above 80 mph, contact your Firestone Technical Services Advisor at 1-800-428-4511							
FM Global		F	P	C	F	P	C
FM 1-90	Heavy Duty (HD)	6	10	15	Contact your Firestone Building Systems Advisor		
FM 1-120	Heavy Duty (HD)	8	14	20			
FM 1-150	Heavy Duty (HD)	12	20	30			
Metal Building Re-cover		F	P	C	F	P	C
10, 15, or 20 Years	Membrane - Purlin Fastener	12.0" o.c.	6.0" o.c.	6.0" o.c.	N/A		
	Insulation - Heavy Duty (HD)	N/A			5	5	5
NOTE: Membrane must be attached to InvisiWeld plates that are installed directly into purlins with Firestone purlin fasteners, at a maximum of 10' o.c. in the field and 5' o.c. for perimeter and corners purlin spacing.							

Notes:

1. Rates above are based on contributory area rates.
2. 045" thick TPO and 050" thick PVC approved for 15-year warranties.
3. 060" thick or greater required for 20-year warranties.
4. 060" thick or greater required for any increased wind speed warranties.
5. 080" thick UltraPly TPO required for 25 and 30-year warranties.
6. 060" and 0.080" Firestone PVC approved for 20-year warranties.