



Owens Corning® DeckSeal Roofing System

Fire Resistance and Wind Application Guide

System Type		1	2		3	4		5		6
		SA 2-ply	MA 2-ply		MA 2-ply	SA MA 3-ply		MA FR 2-ply		SA FR 2-ply
Fire	Classification	Class C	Class C		Class B	Class B		Class A		Class A
	Slop (max)	2:12	2:12		2:12	1/4:12		2:12		2:12
DeckSeal™ Product	DeckSeal SA SBS Cap	✓	✓		✓	✓		✓ Must be Fire-Resistant Version*		✓
	DeckSeal SA Base/Ply	✓				✓				✓ Must be Fire-Resistant Version*
	DeckSeal MA Nailbase		✓		✓	✓		✓		
Fire Barrier					Min 1/4" DensDeck					
Substrate		Min. 15/32" Plywood	Min. 15/32" Plywood		Min. 15/32" Plywood	Min. 15/32" Plywood		Min. 15/32" Plywood		Min. 15/32" Plywood
Wind	Uplift Pressure (psf)	-90	-60	-112.5	-60	-60	-112.5	-60	-112.5	-90
Fastener	Type	n/a	OMG Flat Bottom Plates (square) w/ #12 Roofgrip	32-gauge, 1-5/8" diameter tin caps with 12-gauge annular ring shank nails	OMG Flat Bottom Plates (square) w/ #12 Roofgrip	OMG Flat Bottom Plates (square) w/ #12 Roofgrip	32-gauge, 1-5/8" diameter tin caps with 12-gauge annular ring shank nails	OMG Flat Bottom Plates (square) w/ #12 Roofgrip	32-gauge, 1-5/8" diameter tin caps with 12-gauge annular ring shank nails	n/a
	Max Spacing at Lap		12	4	12	12	4	12	4	
	Min Lap Width		4	4	4	4	4	4	4	
	Max Spacing Staggered		12	4	12	12	4	12	4	
	Min Rows in Field		2	4	2	2	4	2	4	