

Fire Classification Requirements Addendum

Product	Class A System Requirements		ICC-ES Class A System Requirements		Class C System Requirements	
	Underlayment	Exposure	Underlayment	Exposure	Underlayment	Exposure
Multi-Width Slate/ Single-Width Slate	One layer Eco Chief SOLARHIDE™	7 1/2" or less	One layer ASTM D226 Felt (Type II, 30#)	6" or less	Underlayment listed by a member of IAS that meet class A requirements when tested to ASTM E108 or UL790	7 1/2" or less
	-OR-		-OR-			
	One layer ASTM D226 Felt (Type II, 30#)	7 1/2" or less	One layer GAF (ELK) VersaShield™ Roof Deck Protection	7 1/2" or less		
	-OR-					
	One layer GAF (ELK) VersaShield™ Roof Deck Protection	7 1/2" or less				
Bellaforté Slate	One layer Eco Chief SOLARHIDE™	N/A (Bellaforte Exposure is not adjustable)	Two layer MB Technolgy TU35	N/A (Bellaforte Exposure is not adjustable)	Underlayment listed by a member of IAS that meet class A requirements when tested to ASTM E108 or UL790	N/A (Bellaforte Exposure is not adjustable)
	-OR-		-OR-			
	Two Layers Fontana VulcaSeal G-40	N/A (Bellaforte Exposure is not adjustable)	Two layers asphalt coated glass-fiber-mat membrane meeting ASTM D226 Type II and listed with an IAS recognized lab	N/A (Bellaforte Exposure is not adjustable)		
	-OR-					
	Two layer MB Technolgy TU35	N/A (Bellaforte Exposure is not adjustable)				
	-OR-					
	Two layers asphalt coated glass-fiber-mat membrane meeting ASTM D 226Type II and listed with an IAS recognized lab	N/A (Bellaforte Exposure is not adjustable)				

Fire Classification Requirements Addendum

Product	Class A System Requirements		ICC-ES Class A System Requirements		Class C System Requirements	
	Underlayment	Exposure	Underlayment	Exposure	Underlayment	Exposure
Multi-Width Shake/ Single-Width Shake	One layer Eco Chief SOLARHIDE™ -OR- One layer Fontana VulcaSeal G40 -OR- Two layers MB Technolgy TU35 -OR- One layer GAF (ELK) VersaShield™ Roof Deck Protection	10" or less 10" or less 10" or less	One layer GAF (ELK) VersaShield™ Roof Deck Protection	10" or less	Underlayment listed by a member of IAS that meet class A requirements when tested to ASTM E108 or UL790	10" or less
Bellaforté Shake	One layer Eco Chief SOLARHIDE™ -OR- One layer ASTM D 226 Type II <u>AND</u> one layer min 66 lbs ASTM D 3909 cap sheet.	N/A (Bellaforte Exposure is not adjustable) N/A (Bellaforte Exposure is not adjustable)	COMING SOON	N/A (Bellaforte Exposure is not adjustable)	Underlayment listed by a member of IAS that meet class A requirements when tested to ASTM E108 or UL790	N/A (Bellaforte Exposure is not adjustable)
Fancy Shake	One layer Eco Chief SOLARHIDE™ -OR- One layer MB Technology TU35	8" or less 8" or less	One layer ASTM D 3909 cap sheet ² and one layer ASTM D 226 type II 30 lb felt must be installed over the entire deck	N/A	Underlayment listed by a member of IAS that meet class A requirements when tested to ASTM E108 or UL790	8" or less