

GAF Shingle Standards and Code Approvals

Title	Algae Protection	Product Group	ASTM D3462	ASTM D3161	ASTM D7158	ASTM D3018	UL 790 (Fire)	UL 2218 (Hail)	Impact Resist. Listings	CSA A123.5	Miami-Dade	FBC	TDI	ICC	ICC AC438	UL ER	CRRC	Title 24	City of LA/LA County	LEED Credit for Reflectance	Size	Shingles Per Bndl.	Encl. Coverage
Camelot® II	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	18-1030.06	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	17 x 34-1/2"	at least 14	4/SQ
Grand Canyon®	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	18-0123.05	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	17 X 40	at least 12	6/SQ
Grand Sequoia®	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	22-0523.04*	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	17 X 40	at least 14	5/SQ
Grand Sequoia® AS	StainGuard Plus	Shingles	Yes	Class F	No	Yes	Class A	Class 4	TDI and State Farm	Yes	22-0523.04	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	17 x 40	at least 18	4/SQ
Grand Sequoia® RS	None	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	22-0523.04*	FL10124	Complies	ESR-1475	ESR-3267	No	0676-0139 (Sagewood); 0676-0140a (Forest Brown); 0676-0141 (Sandalwood); 0676-0142 (Ocean Gray); 0676-0143a (Charcoal)	Sagewood; Forest Brown; Sandalwood; Ocean Gray; Charcoal	Ocean Gray; Charcoal	Not Eligible	17 X 40	at least 14	5/SQ
Marquis WeatherMax® (Canada Only)	None	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	No	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	12 x 36	at least 26	3/SQ
Royal Sovereign®	StainGuard	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	No	18-0123.06	FL10124; FL31588 (AC438 including HVHZ)	Complies	ESR-1475	ESR-3267	No	0676-0033 (White)*	White Only*	White Only*	Not Eligible	12 x 36 except 13-1/4 x 39-3/8 (Fontana only)	at least 26	3/SQ
Stateline®	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	21-1209.02	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	17 x 40	at least 16	3/SQ
Timberline AS® II	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	Class 4	State Farm and TDI	No	No	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline AS® II (CAN)	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	Class 4	State Farm and TDI	No	No	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline HDZ®	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	No	21-1209.01	FL10124; FL39780	Complies	ESR-1475	ESR-3267	UL ER21-01	0676-0030 (White)*	White Only*	White Only*	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline HDZ® RS	None	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	No	21-1209.01	FL10124; FL39780	Complies	ESR-1475	ESR-3267	UL ER21-01	0676-0096 (Birchwood); 0676-0097 (Copper Canyon); 0676-0098 (Golden Amber); 0676-0130a (Aged Chestnut); 0676-0131a (Coastal Slate); 0676-0132a (Sagewood); 0676-0133a (Sandalwood); 0676-0136a (Charcoal); 0676-0137a (Stone Gray); 0676-0138 (Hickory)	Birchwood; Copper Canyon; Golden Amber; Aged Chestnut; Coastal Slate; Sagewood; Sandalwood; Charcoal; Stone Gray; Hickory	Birchwood; Golden Amber; Sagewood; Sandalwood	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline HDZ® RS+	None	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	No	21-1209.01	FL10124; FL39780	Complies	ESR-1475	ESR-3267	UL ER21-01	0676-0152a (Stone Gray Plus); 0676-0153 (Charcoal Plus)	Stone Gray Plus; Charcoal Plus	Charcoal Plus	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline HDZ® (CAN)	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	No	FL10124	Complies	ESR-1475	ESR-3267	UL ER21-01	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline Ultra HD® or Timberline® UHD	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	21-0105.12*	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-3/8	at least 16	4/SQ
Timberline Ultra HD® or Timberline® UHD (CAN)	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	No	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-3/8	at least 16	4/SQ
Timberline UHDZ®	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	21-1209.01	FL10124	Complies	ESR-1475	ESR-3267	UL ER21-01	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline® AH	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	No	21-1209.01	FL10124; FL39780	Complies	ESR-1475	ESR-3267	UL ER21-01	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline® CS	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	No	21-1209.01	FL10124; FL39780	Complies	ESR-1475	ESR-3267	UL ER21-01	0676-0041a (Cool Barkwood); 0676-0042a (Cool Weathered Wood); 0676-0043a (Cool Antique Slate)	Cool Antique Slate; Cool Barkwood; Cool Weathered Wood	Cool Antique Slate; Cool Barkwood; Cool Weathered Wood	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline® NS	StainGuard	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	No	21-1209.01*	FL10124; FL39780	Complies	ESR-1475	ESR-3267	No	0676-0089 (Arctic White)*	Arctic White Only*	Arctic White Only*	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline® NS (CAN)	StainGuard	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	No	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-3/8	at least 20	3/SQ
Timberline® Solar HD	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	Pending	FL10124	Complies	Pending	Pending	No	0676-0096 (Birchwood Plus); 0676-0153 (Pewter Gray Plus)	Birchwood Plus; Pewter Gray Plus	Birchwood Plus; Pewter Gray Plus	Not Eligible	17 1/8 x 40	at least 16	3/SQ
Timberline Solar HDZ™	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	Pending	FL10124	Complies	Pending	Pending	No	0676-0096 (Birchwood Plus); 0676-0153 (Pewter Gray Plus)	Birchwood Plus; Pewter Gray Plus	Birchwood Plus; Pewter Gray Plus	Not Eligible	17 1/8 x 40	at least 16	3/SQ

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Title	Algae Protection	Product Group	ASTM D3462	ASTM D3161	ASTM D7158	ASTM D3018	UL 790 (Fire)	UL 2218 (Hail)	Impact Resist. Listings	CSA A123.5	Miami-Dade	FBC	TDI	ICC	ICC AC438	UL ER	CRRC	Title 24	City of LA/ LA County	LEED Credit for Reflectance	Size	Shingles Per Bndl.	Bndl. Coverage
Woodland®	StainGuard Plus	Shingles	Yes	Class F	Class H	Yes	Class A	No	No	Yes	22-0310.05	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	17 x 40	at least 14	4/SQ
Pro-Start® Starter Strip Shingles	None	Starters	Yes	Class F	N/A	Yes	Class A	N/A	N/A	No	22-0224.05	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	N/A	N/A	N/A	13 x 38; 6-1/2 x 38 Half (Mt. Vernon, IN); 13-1/4 x 38; 6-5/8 x 38 Half (Shafter, CA)	at least 19	1/120.33 LF Half
Ridglass® Premium Ridge Cap Shingles (10 Inch Width)	StainGuard Plus	Hip & Ridge	Yes	Class A	N/A	Yes	Class A	No	No	Yes	No	No	No	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	10 x 16-1/2 (folded)	at least 48 per box	1/31 LF
Seal-A-Ridge® AS ArmorShield® SBS-Modified IR Ridge Cap Shingles	StainGuard Plus	Hip & Ridge	Yes	Class A	N/A	Yes	Class A	Class 4	State Farm and TD	No	No	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	12 x 36; 12 x 12 Tabs	20 shingles / 60 pieces	4/100 LF
Seal-A-Ridge® Ridge Cap Shingles	StainGuard Plus	Hip & Ridge	Yes	Class F	N/A	Yes	Class A	No	No	Yes	22-0628.02	FL10124	Complies	ESR-1475*	ESR-3267*	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	12 x 36; 12 x 12 Tabs	at least 15 / 45 pieces	4/100 LF
TimberCrest® Premium SBS-Modified Ridge Cap Shingles	StainGuard Plus	Hip & Ridge	Yes	Class F	No	Yes	Class A	No	No	Yes	No	No	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	10" width	30 pieces per box	approx. 20 linear ft.
Timbertex® Premium Ridge Cap Shingles	StainGuard Plus	Hip & Ridge	Yes	Class F	N/A	Yes	Class A	No	No	Yes	22-0628.02	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	12 x 36; 12 x 12 Tabs	at least 30 pieces per bundle	5/100 LF
Z® Ridge Distinctive Ridge Cap Shingles	StainGuard Plus	Hip & Ridge	Yes	Class F	N/A	Yes	Class A	No	No	No	No	No	Complies	ESR-1475	ESR-3267	No	Not Rated	Not Eligible	Not Eligible	Not Eligible	13-1/4 x 39-1/2; 13-1/4 x 9-27/32 Tabs	at least 18	1/33.75 LF
QuickStart® Peel & Stick Starter Roll	N/A	Starters	No	No	N/A	No	No	N/A	N/A	No	No	FL10124	N/A	No	No	No	Not Rated	N/A	N/A	N/A	9" x 33"	N/A	1/33 LF
StarterMatch® Starter Strip Shingles	StainGuard Plus	Starters	No	No	N/A	Yes	No	N/A	N/A	No	No	FL10124	N/A	ESR-1475	ESR-3267	No	Not Rated	N/A	N/A	N/A	13-1/4 x 40	at least 18	1/60 LF
WeatherBlocker™ Premium Starter Strip Shingles	None	Starters	Yes	Class F	N/A	Yes	Class A	N/A	N/A	No	22-0224.05	FL10124	Complies	ESR-1475	ESR-3267	No	Not Rated	N/A	N/A	N/A	17 x 40; 8-1/2 x 40 Half	at least 15	1/50 LF Full; 1/100 LF Half

*Contact Residential Technical Support Services at 877-423-7663, option 4 Revised 3/08/23