

ASPHALT SHINGLE PRODUCTS THAT CONFORM TO THE 2006 INTERNATIONAL RESIDENTIAL CODE (IRC) AND 2006 INTERNATIONAL BUILDING CODE (IBC), AS MODIFIED WITH 2006 TEXAS REVISIONS

EFFECTIVE JANUARY 1, 2008 (REVISED June 21, 2016)

The 2006 IRC and IBC, with 2006 Texas Revisions, require asphalt shingle roof coverings installed in areas where the basic wind speed is 110 mph or higher to conform to ASTM D 3161, Class F, or as an alternative, determined in accordance with ASTM D 6381 and UL 2390. Shingle product wrappers that are not labeled as conforming to one of the following test standards (ASTM D 3161, Class F; ASTM D6381 and UL 2390, Class G or H; or ASTM D 7158, Class G or H) are not acceptable for installation on structures seeking TWIA insurance eligibility.

Asphalt shingle manufacturers have tested their asphalt shingle roof covering products to these standards and the asphalt shingle wrappers shall bear a label indicating compliance with ASTM D 3161, Class F or using one of the alternative methods listed. Asphalt shingles tested to ASTM D 36161, Class F, are appropriate for installation on sloped roofs. (Reference: IRC Sect. R905.2.6 and IBC Sect. 1504.1.1) As an alternative, asphalt shingles may be tested to determine the resistance of the sealant to uplift force using ASTM D 6381 and for the installation to be designed using UL 2390 to determine appropriate uplift and force coefficients applied to the shingle. (Reference: IBC Sect. 1609.5.2) The alternative method is not referenced in the IRC, but may be applied to residential structures. Asphalt shingles tested to ASTM D 6381 are appropriate for the installation on sloped roofs. ASTM D 7158 combines ASTM D 6381 and UL 2390 into one standard. ASTM D 7158 is not referenced in the 2006 IRC or IBC. ASTM D 7158 is referenced in the 2007 Supplement to the 2006 IRC and IBC, and most manufacturers have embraced ASTM D 7158 testing and labeling of their products. Asphalt shingles tested to ASTM D 7158 are appropriate for the installation on the sloped roofs.

Wind Resistance of Asphalt Shingles Summary:

ASTM D 3161, Class F – Asphalt shingles tested and labeled on the wrapper as conforming to ASTM D 3161, Class F are acceptable for installation where the basic wind speed is less than or equal to 130 mph.

Alternative Test Methods:

ASTM D 6381 UL 2390 – Asphalt shingles tested and labeled on the wrapper as conforming to ASTM D 6381 and UL 2390, Class G are acceptable for installation where the basic wind speed is less than or equal to 120 mph. Asphalt shingles tested and labeled on the wrapper as conforming to ASTM D 6381 and UL 2390, Class H are acceptable for installation where the basic wind speed is less than or equal to 130 mph.

ASTM D 7158 – Asphalt shingles tested and labeled on the wrapper as conforming to ASTM D 7158, Class G are acceptable for installation where the basic wind speed is less than or equal to 120 mph. Asphalt shingles tested and labeled on the wrapper as conforming to ASTM D 7158, Class H are acceptable for installation where the basic wind speed is less than or equal to 130 mph.

APPLICABILITY OF ASPHALT SHINGLE TESTS TO CATASTROPHE ZONES			
ZONE	BASIC WIND SPEED	ASTM D 3161	ASTM D 6381/UL 2390 OR ASTM D 7158
INLAND II	110	Class F	Class G or Class H
INLAND I	120	Class F	Class G or Class H
SEAWARD	130	Class F	Class H

Notes: Asphalt shingles must conform to the appropriate classification for either ASTM D 3161, ASTM D 6381/UL 2390, or ASTM D 7158. Conformance with more than one standard is not required. The superscript ³ indicates the shingle is a three-tab shingle product. The superscript ⁶ indicates you must install the shingle with six, 12-gauge, 1-1/4" long, ring shank roofing nails per the product wrapper.

TEXAS DEPARTMENT OF INSURANCE WINDSTORM INSPECTIONS PROGRAM

2006 IRC and IBC Asphalt Shingle Products				Wrapper Label Standard Reference		
New or Revised	Manufacturer	Product	Plant Location	ASTM D3161 Class	ASTM D6381 UL 2390 Class	ASTM D7158
	Atlas Roofing Corporation	Glass Master 25 ³ , GlassMaster ³	Ardmore, OK	F	H	H
	Atlas Roofing Corporation	Glass Master 25 ³ , GlassMaster ³	Hampton, GA	F	H	H
	Atlas Roofing Corporation	Glass Master 30	Ardmore, OK	F	H	H
	Atlas Roofing Corporation	Glass Master 30	Hampton, GA	F	H	H
	Atlas Roofing Corporation	Pinnacle Pristine HP	Daingerfield, TX	F	H	H
	Atlas Roofing Corporation	Pinnacle Pristine HP	Meridian, MS	F	H	H
	Atlas Roofing Corporation	StormMaster LM, StormMaster Shake	Daingerfield, TX	F	H	H
	Atlas Roofing Corporation	StormMaster Shake w/ScotchGuard	Daingerfield, TX	F	H	H
	Atlas Roofing Corporation	Tough Glass 20	Ardmore, OK	F	H	H
	Atlas Roofing Corporation	StormMaster Slate	Ardmore, OK	F	H	H
	Atlas Roofing Corporation	ProLAM	Meridian, MS	F	H	H
	Atlas Roofing Corporation	ProLAM	Hampton, GA	F	H	H
	CertainTeed Corporation	Carriage House	Oxford, NC	F	H	H
	CertainTeed Corporation	Centennial Slate	Oxford, NC	F	H	H
	CertainTeed Corporation	CT20 ³	Avery, OH	F	H	H
	CertainTeed Corporation	CT20 ³	Oxford, NC	F	H	H
	CertainTeed Corporation	CT20 ³	Shreveport, LA	F	H	H
	CertainTeed Corporation	Grand Manor	Oxford, NC	F	H	H
	CertainTeed Corporation	Hatteras	Oxford, NC	F	H	H
	CertainTeed Corporation	Highland Slate, Highland Slate IR	Oxford, NC	F	H	H
	CertainTeed Corporation	Landmark	Ennis, TX	F	H	H
	CertainTeed Corporation	Landmark	Oxford, NC	F	H	H
	CertainTeed Corporation	Landmark	Peachtree City, GA	F	H	H
	CertainTeed Corporation	Landmark	Shakopee, MN	F	H	H
	CertainTeed Corporation	Landmark, Landmark IR	Shreveport, LA	F	H	H
	CertainTeed Corporation	Landmark	Wilmington, CA	F	H	H
REVISED	CertainTeed Corporation	Landmark Pro	Shakopee, MN	F	H	H
REVISED	CertainTeed Corporation	Landmark, Landmark Pro	Oxford, NC	F	H	H
	CertainTeed Corporation	Landmark Premium	Oxford, NC	F	H	H
	CertainTeed Corporation	Landmark Premium	Shakopee, MN	F	H	H
	CertainTeed Corporation	Landmark Premium	Shreveport, LA	F	H	H
	CertainTeed Corporation	Landmark Solaris	Peachtree City, GA	F	H	H
	CertainTeed Corporation	Landmark Solaris IR	Peachtree City, GA	F	H	H

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	CertainTeed Corporation	Landmark TL	Fremont, CA	F	H	H
	CertainTeed Corporation	Landmark TL	Oxford, NC	F	H	H
	CertainTeed Corporation	Landmark TL IR	Birmingham, AL	F	H	H
	CertainTeed Corporation	Landmark TL IR	Oxford, NC	F	H	H
NEW	CertainTeed Corporation	Northgate	Portland, OR	F	H	H
NEW	CertainTeed Corporation	Patriot	Avery, OH	F	H	H
NEW	CertainTeed Corporation	Presidential Shake IR	Shakopee, MN	F	H	H
NEW	CertainTeed Corporation	Presidential Solaris	Fremont, CA	F	H	H
	CertainTeed Corporation	Presidential Shake	Fremont, CA	F	H	H
	CertainTeed Corporation	XT 30 IR ³	Shreveport, LA	F	H	H
	CertainTeed Corporation	Presidential Shake	Shakopee, MN	F	H	H
	CertainTeed Corporation	Presidential Shake TL	Fremont, CA	--	H	H
	CertainTeed Corporation	Presidential Shake TL	Shakopee, MN	F	H	H
	CertainTeed Corporation	XT 25 ³	Oxford, NC	F	H	H
	CertainTeed Corporation	XT 25 ³	Shreveport, LA	F	H	H
	CertainTeed Corporation	XT 30 ³	Oxford, NC	F	H	H
	CertainTeed Corporation	XT 30 ³	Shreveport, LA	F	H	H
	GAF	Camelot [®]	Mt. Vernon, IN	F	H	H
	GAF	Camelot [®] II	Mt. Vernon, IN	F	H	H
REVISED	GAF	Glenwood [®]	Mt. Vernon, IN	F	--	H
REVISED	GAF	Grand Canyon [®]	Fontana, CA	F	H	H
REVISED	GAF	Grand Canyon [®]	Mt. Vernon, IN	F	H	H
REVISED	GAF	Grand Sequoia [®] , Grand Sequoia [®] IR	Fontana, CA	F	H	H
REVISED	GAF	Grand Sequoia [®]	Mt. Vernon, IN	F	H	H
REVISED	GAF	Marquis [®] WeatherMax [®]	Mt. Vernon, IN	F	--	H
	GAF	Monaco [®]	Mt. Vernon, IN	F	H	H
REVISED	GAF	Royal Sovereign ^{® 3}	Dallas, TX	F	H	H
REVISED	GAF	Royal Sovereign ^{® 3}	Fontana, CA	F	H	H
REVISED	GAF	Royal Sovereign ^{® 3}	Minneapolis, MN	F	H	H
REVISED	GAF	Royal Sovereign ^{® 3}	Mobile, AL	F	H	H
REVISED	GAF	Royal Sovereign ^{® 3}	Mt. Vernon, IN	F	H	H
REVISED	GAF	Royal Sovereign ^{® 3}	Myerstown, PA	F	H	H
REVISED	GAF	Royal Sovereign ^{® 3}	Savannah, GA	F	H	H
REVISED	GAF	Royal Sovereign ^{® 3}	Tampa, FL	F	H	H

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New or Revised	Manufacturer	Product	Plant Location	ASTM D3161 Class	ASTM D6381 UL 2390 Class	ASTM D7158
REVISED	GAF	Sentinel ^{® 3}	Dallas, TX	F	H	H
REVISED	GAF	Sentinel ^{® 3}	Fontana, CA	F	H	H
REVISED	GAF	Sentinel ^{® 3}	Mobile, AL	F	H	H
REVISED	GAF	Sentinel ^{® 3}	Mt. Vernon, IN	F	H	H
REVISED	GAF	Sentinel ^{® 3}	Savannah, GA	F	H	H
	GAF	Sienna [®]	Fontana, CA	F	H	H
REVISED	GAF	Slateline [®]	Mt.Vernon, IN	F	H	H
REVISED	GAF	Timberline [®] American Harvest [®]	Ennis, TX	F	--	H
	GAF	Timberline [®] American Harvest [®]	Fontana, CA	F	H	H
	GAF	Timberline [®] American Harvest [®]	Michigan City, IN	F	H	H
REVISED	GAF	Timberline [®] American Harvest [®]	Myerstown, PA	F	--	H
REVISED	GAF	Timberline [®] American Harvest [®]	Tuscaloosa, AL	F	--	H
REVISED	GAF	Timberline [®] ArmorShield ^{™ II}	Ennis, TX	F	H	H
REVISED	GAF	Timberline [®] ArmorShield ^{™ II}	Tuscaloosa, AL	F	H	H
REVISED	GAF	Timberline [®] Cool Series [®]	Fontana, CA	F	H	H
REVISED	GAF	Timberline HD [®]	Baltimore, MD	F	H	H
	GAF	Timberline HD [®]	Dallas, TX	F	H	H
	GAF	Timberline HD [®]	Ennis, TX	F	H	H
	GAF	Timberline HD [®]	Fontana, CA	F	H	H
	GAF	Timberline HD [®]	Michigan City, IN	F	H	H
	GAF	Timberline HD [®]	Minneapolis, MN	F	H	H
	GAF	Timberline HD [®]	Mobile, AL	F	H	H
	GAF	Timberline HD [®]	Myerstown, PA	F	H	H
	GAF	Timberline HD [®]	Shafter, CA	F	H	H
	GAF	Timberline HD [®]	Tampa, FL	F	H	H
	GAF	Timberline HD [®]	Tuscaloosa, AL	F	H	H
	GAF	Timberline [®] Natural Shadow [®]	Baltimore, MD	F	H	H
	GAF	Timberline [®] Natural Shadow [®]	Dallas, TX	F	H	H
	GAF	Timberline [®] Natural Shadow [®]	Ennis, TX	F	H	H
	GAF	Timberline [®] Natural Shadow [®]	Fontana, CA	F	H	H
	GAF	Timberline [®] Natural Shadow [®]	Michigan City, IN	F	H	H
	GAF	Timberline [®] Natural Shadow [®]	Minneapolis, MN	F	H	H
	GAF	Timberline [®] Natural Shadow [®]	Mobile, AL	F	H	H
	GAF	Timberline [®] Natural Shadow [®]	Myerstown, PA	F	H	H

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New or Revised	Manufacturer	Product	Plant Location	ASTM D3161 Class	ASTM D6381 UL 2390 Class	ASTM D7158 Class
	GAF	Timberline® Natural Shadow®	Shafter, CA	F	H	H
REVISED	GAF	Timberline® Natural Shadow® Arctic White	Shafter, CA	F	H	H
	GAF	Timberline® Natural Shadow®	Tampa, FL	F	H	H
	GAF	Timberline® Natural Shadow®	Tuscaloosa, AL	F	H	H
REVISED	GAF	Timberline Ultra HD®	Baltimore, MD	F	H	H
	GAF	Timberline Ultra HD®	Ennis, TX	F	H	H
	GAF	Timberline Ultra HD®	Fontana, CA	F	H	H
	GAF	Timberline Ultra HD®	Michigan City, IN	F	H	H
	GAF	Timberline Ultra HD®	Myerstown, PA	F	H	H
	GAF	Timberline Ultra HD®	Shafter, CA	F	H	H
	GAF	Timberline Ultra HD®	Tampa, FL	F	H	H
	GAF	Timberline Ultra HD®	Tuscaloosa, AL	F	H	H
REVISED	GAF	Woodland®	Mt. Vernon, IN	F	H	H
	IKO Industries LTD	Cambridge HD, Cambridge	Kankakee, IL	F	H	H
	IKO Industries LTD	Cambridge HD, Cambridge	Sumas, WA	F	H	H
	IKO Industries LTD	Cambridge HD, Cambridge	Sylacauga, AL	F	H	H
	IKO Industries LTD	Marathon 20 ³	Brampton, ON	F	H	H
	IKO Industries LTD	Marathon 20 ³	Sumas, WA	F	H	H
	IKO Industries LTD	Marathon 25 AR ³	Brampton, ON	F	H	H
	IKO Industries LTD	Marathon 25 AR ³	Kankakee, IL	F	H	H
	IKO Industries LTD	Marathon 25 AR ³	Sylacauga, AL	F	H	H
	IKO Industries LTD	Marathon 25 AR ³	Sumas, WA	F	H	H
	IKO Industries LTD	Marathon Ultra ³	Brampton, ON	F	H	H
	IKO Industries LTD	Marathon Ultra ³	Kankakee, IL	F	H	H
	IKO Industries LTD	Marathon Ultra ³	Sumas, WA	F	H	H
	IKO Industries LTD	Marathon 20 ³	Sylacauga, AL	F	H	H
	IKO Industries LTD	Dynasty	Kankakee, IL	F	H	H
	Marlarkey Roofing Products	Dura Seal 25™ ³	Portland, OR	--	H	H
	Marlarkey Roofing Products	Dura Seal 25™ ³	Southgate, CA	--	H	H

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	Marlarkey Roofing Products	Ecoasis™	Portland, OR	--	H	H
REVISED	Marlarkey Roofing Products	Ecoasis™ Costa, Ecoasis Sol, Ecoasis Sol Scotchgard	Southgate, CA	--	H	H
REVISED	Marlarkey Roofing Products	Ecoasis™ Premium	Southgate, CA	--	H	H
REVISED	Marlarkey Roofing Products	Highlander™, Highlander AR, Highlander Scotchgard	Portland, OR	--	H	H
REVISED	Marlarkey Roofing Products	Highlander™ Highlander AR, Highlander Scotchgard	Southgate, CA	--	H	H
REVISED	Marlarkey Roofing Products	Highlander™ Highlander AR, Highlander Scotchgard	Oklahoma City, OK	F	H	H
REVISED	Marlarkey Roofing Products	Hurricane™ 3	Portland, OR	F	--	--
REVISED	Marlarkey Roofing Products	Legacy™, Legacy™ Scotchgard	Portland, OR	F	--	--
REVISED	Marlarkey Roofing Products	Legacy™, Legacy™ Scotchgard	Southgate, CA	F	--	--
REVISED	Marlarkey Roofing Products	Northwest XL™ Scotchgard	Portland, OR	F	H	H
REVISED	Marlarkey Roofing Products	The Alaskan™ Scotchgard	Portland, OR	F	--	--
REVISED	Marlarkey Roofing Products	The Alaskan™ Scotchgard	Southgate, CA	F	--	--
	Owens Corning Roofing and Asphalt, LLC	Berkshire	Minneapolis, MN	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Classic 3	Atlanta, GA	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Classic 3	Denver, CO	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Classic 3	Irving, TX	F	H	H

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	Owens Corning Roofing and Asphalt, LLC	Classic ³	Medina, OH	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Classic ³	Memphis, TN	F	H	H
	Owens Corning Roofing and Asphalt,	Classic ³	Minneapolis, MN	F	H	H
	Owens Corning Roofing and Asphalt,	Classic ³	Summit, IL	F	H	H
	Owens Corning Roofing and Asphalt,	Devonshire	Kearny, NJ	F	H	H
	Owens Corning Roofing and Asphalt,	DuraRidge Hip & Ridge	Minneapolis, MN	F	--	--
	Owens Corning Roofing and Asphalt,	Duration Premium	Brookville, IN	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Compton, CA	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Irving, TX	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Jacksonville, TX	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Kearny, NJ	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Medina, CA	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Minneapolis, MN	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Portland, OR	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Savannah, GA	F	H	H
	Owens Corning Roofing and Asphalt,	Duration Premium	Summit, IL	F	H	H
	Owens Corning Roofing and Asphalt,	Oakridge	Brookville, IN	F	H	H

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New or Revised	Manufacturer	Product	Plant Location	ASTM D3161 Class	ASTM D6381 UL 2390 Class	ASTM D7158 Class
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Compton, CA	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Houston, TX	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Houston, TX	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Irving, TX	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Jacksonville, FL	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Kearny, NJ	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Medina, OH	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Minneapolis, MN	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Portland, OR	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Savannah, GA	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Oakridge	Summit, IL	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Prominence ³	Medina, OH	F	--	--
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Atlanta, GA	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Denver, CO	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Irving, TX	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Kearny, NJ	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Medina, OH	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Memphis, TN	F	H	H

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				ASTM D3161 Class	ASTM D6381 UL 2390 Class	ASTM D7158 Class
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Minneapolis, MN	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Summit, IL	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Supreme ³	Portland, OR	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Brookville, IN	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Compton, CA	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Irving, TX	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Jacksonville, FL	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Kearny, NJ	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Medina, OH	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Minneapolis, MN	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Portland, OR	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Savannah, GA	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition™ Duration, Duration	Summit, IL	F	H	H
	Owens Corning Roofing and Asphalt, LLC	TruDefinition® Oakridge®	Houston, TX	F	H	H
	Owens Corning Roofing and Asphalt, LLC	TruDefinition® Oakridge®	Irving, TX	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Tru Definition® WeatherGuard® HP	Houston, TX	F	H	H
	Owens Corning Roofing and Asphalt, LLC	WeatherGuard HP	Houston, TX	F	H	H

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	Owens Corning Roofing and Asphalt, LLC	Woodcrest	Compton, CA	F	H	H
	Owens Corning Roofing and Asphalt, LLC	Woodmoor	Compton, CA	F	H	H
	PABCO® Roofing Products	Cascade	Tacoma, WA	F	--	--
	PABCO® Roofing Products	GG-20 ³	Tacoma, WA	F	--	--
	PABCO® Roofing Products	Paramount	Tacoma, WA	F	--	--
	PABCO® Roofing Products	Paramount Advantage	Tacoma, WA	F	--	--
	PABCO® Roofing Products	Precise	Tacoma, WA	F	--	--
	PABCO® Roofing Products	Premier Advantage	Tacoma, WA	F	--	--
	PABCO® Roofing Products	Premier 30	Tacoma, WA	F	H	H
	PABCO® Roofing Products	Premier 40	Tacoma, WA	F	H	H
	PABCO® Roofing Products	Premier 50	Tacoma, WA	F	H	H
	PABCO® Roofing Products	Premier Radiance 30	Tacoma, WA	F	H	H
	PABCO® Roofing Products	Premier Radiance 50	Tacoma, WA	F	H	H
	PABCO® Roofing Products	SG-30 ³	Tacoma, WA	F	H	H
	Tamko Building Products, Inc.	Elite Glass Seal ³	Frederick, MD	F	H	H
	Tamko Building Products, Inc.	Elite Glass Seal ³	Joplin, MO	F	H	H
	Tamko Building Products, Inc.	Elite Glass Seal ³	Tuscaloosa, AL	F	H	H

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REVISED	Tamko Building Products, Inc.	Heritage	Dallas, TX	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage	Frederick, MD	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage	Joplin, MO	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage	Phillipsburg, KS	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage	Tuscaloosa, AL	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage Premium	Dallas, TX	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage Premium	Frederick, MD	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage Premium	Phillipsburg, KS	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage Premium	Tuscaloosa, AL	F	H	H
	Tamko Building Products, Inc.	Heritage Vintage	Phillipsburg, KS	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage Woodgate	Dallas, TX	F	H	H
REVISED	Tamko Building Products, Inc.	Heritage Woodgate	Frederick, MD	F	H	H

Notes: The symbol "--" in the 2006 IRC and IBC Shingle Products table indicates that the shingle is not labeled to indicate compliance with the ASTM Standard

The word (AR), (Algae Eater), or (StainGuard®) on the shingle wrapper indicate that the asphalt shingle product is manufactured with "Algae Resistant" aggregate and does not affect the products conformity to ASTM D 3161, ASTM D6381 or ASTM D7158.