

BUILDING PRODUCTS LISTING PROGRAM

Class: Roof Coverings

Customer: DaVinci Roofscapes, LLC
Location: 13890 West 101st Street, Lenexa , KS 66215

Listing No. B1050
Project No. B1050-1
Effective Date: June 31, 2012
Last Revised: August 31, 2016
Expires: January 1, 2021

Product: DaVinci Shake, DaVinci Slate, DaVinci Bellaforte Shake, DaVinci Bellaforte Slate, DaVinci Single-Width Shake, DaVinci Single-Width Slate Polymeric Roof Covering Products

Website: www.davinciroofscapes.com

Label: Listed products are identified with a pallet label bearing the following information: Address of manufacture, Product Name, Date of Manufacture, QAI logo with the “us” identifier, ICC-ES logo, ICC-ES Evaluation Report Number, and the wording “ASTM E108” or “UL 790”.

Standard: ASTM E108 - “*Standard Test Methods for Fire Tests of Roof Coverings*”.
UL 790 – “*Standard Test Methods for Fire Tests of Roof Coverings*”
UL 2218 – “*Impact Resistance of Prepared Roof Covering Materials*”.

Follow up inspections are conducted by QAI under the requirements outlined in ICC-ES AC07 “*Acceptance Criteria for Special Roofing Systems*”.

Assembly 1: Class C Roofing Applications: Unlimited Slope

SHEATHING	UNDERLAYMENT(s)	ROOF COVERING(s)
Minimum ½” Exposure 1 Plywood	Approved Underlayment ^{1,2}	DaVinci Shake ³ DaVinci Slate ³ DaVinci Bellaforte Shake ³ DaVinci Bellaforte Slate ³ DaVinci Single-Width Shake ³ DaVinci Single-Width Slate ³

Assembly 2:

Class A Re-Roofing Applications: Unlimited Slope

SHEATHING	UNDERLAYMENT(s)	ROOF COVERING(s)
Minimum ½”	Approved	Approved Class A Asphalt

Exposure 1 Plywood	Underlayment ^{1,2}	Shingle ¹ Covered with: DaVinci Bellaforte Shake ³ DaVinci Bellaforte Slate ³
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Assembly 3:**Class A Roofing Applications: Unlimited Slope**

SHEATHING	UNDERLAYMENT(s)	ROOF COVERING(s)
Minimum ½” Exposure 1 Plywood	1 Layer 30 lbs ASTM D226 Felt Over Substrate ² 1 Layer Min. 0.1 inch Thickness 0.66 lbs/ft ² ASTM D3909 Cap Stock over Felt ²	DaVinci Bellaforte Shake ³ DaVinci Bellaforte Slate ³

Assembly 4:**Class A Roofing Applications: Unlimited Slope**

SHEATHING	UNDERLAYMENT(s)	ROOF COVERING(s)
Minimum ½” Exposure 1 Plywood	1 Layer of Fontana VulcaSeal G40 ^{1,2} Mechanically Fastened	DaVinci Shake ³ DaVinci Single-Width Shake ³

Assembly 5:**Class A Roofing Applications: Unlimited Slope**

SHEATHING	UNDERLAYMENT(s)	ROOF COVERING(s)
Minimum ½” Exposure 1 Plywood	1 Layer 30 lbs ASTM D226 Felt ²	DaVinci Slate ³ DaVinci Single-Width Slate ³

Assembly 6:**Class A Roofing Applications: Unlimited Slope**

SHEATHING	UNDERLAYMENT(s)	ROOF COVERING(s)
Minimum ½” Exposure 1 Plywood	1 Layer ELK- VersaShield ^{TM1,2}	DaVinci Shake ³ DaVinci Slate ³ DaVinci Single-Width Shake ³ DaVinci Single-Width Slate ³

Assembly 7:**Class A Roofing Applications: Unlimited Slope**

SHEATHING	UNDERLAYMENT(s)	ROOF COVERING(s)
Minimum ½” Exposure 1 Plywood	SOLARHIDE™ Roofing Underlayment Minimum single layer mechanically fastened with overlaps per manufacturer’s installation instructions.	DaVinci Shake DaVinci Slate DaVinci Bellaforte Shake DaVinci Bellaforte Slate DaVinci Single-Width Shake DaVinci Single-Width Slate

Assembly 8:**Impact Resistant (Class 4) Applications: Unlimited Slope**

SHEATHING	UNDERLAYMENT(s)	ROOF COVERING(s)
Minimum ½” Exposure 1 Plywood	Unrestricted	DaVinci Shake ³ DaVinci Slate ³ DaVinci Bellaforte Shake ³ DaVinci Bellaforte Slate ³ DaVinci Single-Width Shake ³ DaVinci Single-Width Slate ³

Note 1: Underlayment and Asphalt Shingles are listed Class A components of a listed roof deck assembly by an Approved Agency. The third party program in which products are certified, carry a label, and are listed in the directory of an agency accredited by the International Accreditation Service, Inc. (IAS), or by an accredited body that is a partner with IAS in a mutual recognition arrangement, pertaining to certification bodies and their compliance with ISO/IEC Guide 65, General Requirements for Bodies Operating Product Certification Systems. These underlayment and asphalt shingle components are to meet Class A Classification when tested to ASTM E108 or UL 790.

Note 2: Underlayment and Asphalt Shingle components are to be installed with mechanical fasteners in accordance with the manufacturer’s published installation instructions. Self-adhering or adhesive applied underlayment and asphalt shingle installations are outside the scope of this listing.

Note 3: These products are listed and labeled under QAI’s certification program, and under requirements outlined in ICC-ES AC07.
