VANCOUVER, BC: 877.461.8378 ph. | 604.527.8368 fx.
LOS ANGELES, CA: 909.483.0250 ph. | 909.483.0336 fx.
WASHINGTON, DC: 540.636.9445 ph. | 540.636.9414 fx.
TULSA, OK: 918.437.8333 ph. | 918.437.8487 fx.
TORONTO, ON 416.550.9280
WEBSITE: WWW.QAI.ORG

BUILDING PRODUCTS LISTING PROGRAM

Customer: G.E.M. Inc. (Euroshield),
Class: Roof Coverings
Location: Calgary, Alberta
Website: www.euroshieldroofing.com

Listing No. B1092-1
Project No. B1092-1 Edition 7

Effective Date: June 10, 2016
Last Revised Date: December 20, 2025

Standards:

ASTM E108-20a	"*Standard Test Methods for Fire Tests of Roof Coverings*"
CAN/ULC S107:2019	"*Methods of Fire Tests of Roof Coverings*"
UL 2218-2024	"*Standard for Impact Resistance of Prepared Roof Covering Materials*"

Product: Euroshield® Recycled Composite Roof Covering Products as outlined below:

- Ranchlands Shake
- Rundle Slate
- Beaumont Shake
- Beaumont Shake HP
- Vermont Slate Loc
- Vermont Slate Loc HP

Markings: Product is marked with labels supplied by G.E.M. Inc. (Euroshield). The label includes:
a) Manufacturer's name
b) Product name
c) Date of manufacture
d) QAI logo with 'c' and 'us' identifier
e) QAI Listing number (B1092)
f) CAN/ULC S107 and ASTM E108 Fire Classification (Class C)
g) UL 2218 Impact Classification (Class IV)

Labels are applied to palletized finished products to ensure visibility on the jobsite.

VANCOUVER, BC: 877.461.8378 ph. | 604.527.8368 fx.
LOS ANGELES, CA: 909.483.0250 ph. | 909.483.0336 fx.
WASHINGTON, DC: 540.636.9445 ph. | 540.636.9414 fx.
TULSA, OK: 918.437.8333 ph. | 918.437.8487 fx.
TORONTO, ON 416.550.9280
WEBSITE: WWW.QAI.ORG

Models / Ratings: G.E.M. Inc. (Euroshield), manufactures roof covering products in the following configurations and ratings:

CAN/ULC S107 and ASTM E108 Class C Roofing Application: Unlimited slope

System	Substrate	Approved Underlayment	Approved Roof Coverings	Installation Guidelines	Roof Classification
New Construction Or Reroof when existing roof is removed[1]	Minimum 15/32-inch-thick plywood	1: 2 layers of ASTM D226 Type II asphalt felt installed over the sheathing with offset joints minimum 6-inches (152 mm). 2: Install ASTM D226 Type II felt of 4'' width over all sheathing joints. Following, apply a full layer underlayment covering joint treatment and sheathing, with underlayment joints offset from sheathing joint treatment a minimum of 6-inches (152 mm).	Ranchland Shake, Rundle Slate, Beaumont Shake, and Vermont Slate Loc	See CERus-1013 Sections 4.1, 4.2, 4.3	C

Note 1: *Underlayment and roof covering products are to be installed with mechanical fasteners in accordance with the manufacturer's published installation instructions. Self-adhering or adhesive applied underlayment installations are outside the scope of this listing.*

Note 2: *Underlayment shall be a listed ASTM D226 complying Type II felt underlay.*

UL 2218 Impact Resistant Class IV Roofing Application: Unlimited slope

SHEATHING	UNDERLAYMENT	APPROVED ROOF COVERING(s)	CLASSIFICATION
Minimum 15/32'' (12 mm) Exposure 1 Plywood	Unrestricted	Ranchlands Shake Rundle Slate Beaumont Shake Beaumont Shake HP Vermont Slate Loc Vermont Slate Loc HP	IV (4)

Note: The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.

***