



TECHNICAL PRODUCT DATA SHEET

TECHNICAL DETAILS

WIDTH $\pm \frac{1}{8}$ "
13 $\frac{3}{4}$ " [337 mm]

LENGTH $\pm \frac{1}{4}$ "
40" [1.02 m]

EXPOSURE
5 $\frac{5}{8}$ " [143 mm]

GRANULE ADHESION
0.35 g (typical results)

SHINGLES/SQUARE
64 [4 bundles/square]

SQUARES/PALLET
12

TEST COMPLIANCE

ASTM D7158 CLASS H

ASTM D3462 ASTM D3161 CLASS F

ASTM D3018 TYPE I

ASTM E108 CLASS A FIRE RATING

UL 2218 CLASS 4 CSA A123.5

ICC APPROVAL - ESR-3150

ICC-ES AC438

FBC APPROVAL - #14809



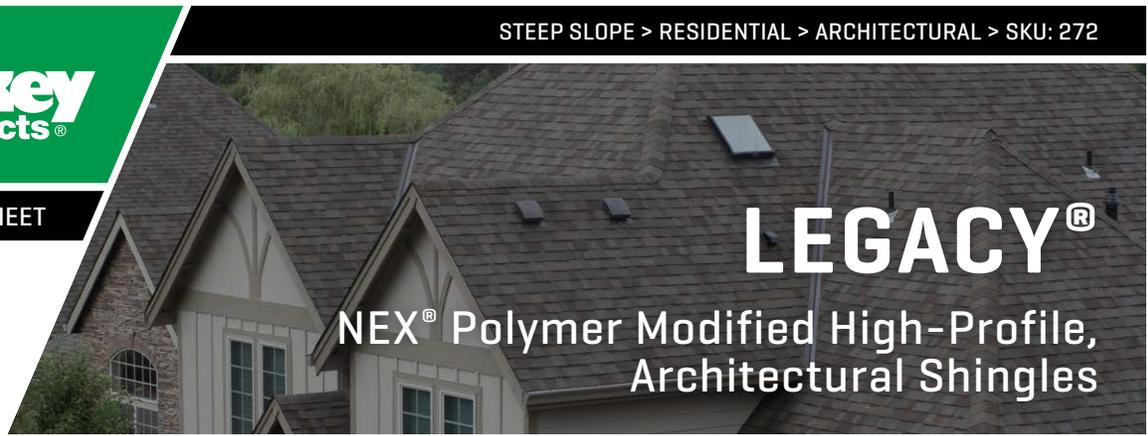
FEATURES & BENEFITS

- Sustainable NEX® asphalt technology
- Extreme weather protection
- Larger nailing area of The Zone®
- Double rain seal protection
- 3M™ Smog-Reducing Granules
- UL 2218 Class 4 impact resistance



Effective 01/24
Supersedes all previously published data.

Check for most current version at
WWW.MALARKEYROOFING.COM



PRODUCT USE

272 Legacy® is a laminated asphalt shingle fortified with NEX® polymer modified asphalt technology for increased flexibility, extreme weather protection, and superior granule adhesion. It has a pronounced, distinctive look and features the nailing accuracy-enhancing design of The Zone®. Please consult Malarkey's Technical Services Department for approval of roof systems.

COMPOSITION & MATERIALS

Legacy® shingles are mineral-surfaced, self-sealing, and coated with NEX® polymer modified bitumen [asphalt] and fire retardant fillers on a non-woven fiberglass mat. Their surface incorporates an innovative combination of ceramic granules that provide varied color, weatherability, algae protection, even smog reduction.

APPLICATION

Shingles should be applied over a Malarkey underlayment or an approved, code-compliant substitute. Installation instructions are available on the shingle wrapper by scanning the corresponding Quick Response [QR] code, on our website at WWW.MALARKEYROOFING.COM, or by contacting your local Malarkey representative. Industry standards are found in NRCA manuals. Shingles should be fastened to decking with approved, corrosion-resistant nails. Staples are not allowed.

PRECAUTION

For best results, Malarkey recommends Legacy® shingles be protected from the weather and stored in a cool, dry, well-ventilated area until applied. Do not double-stack pallets. Do not use on roofs where the slope is less than 2:12 [2" [51 mm] per 12" [305 mm]]. For slopes 2:12 up to 4:12 [4" [102 mm] per 12" [305 mm]], a double layer of underlayment is required [IBC & IRC have an exception for a single layer of ASTM D1970 underlayment in lieu of a double layer]. Legacy® shingles have a factory-applied self-sealing strip that activates in warm weather. When applied in cold weather or windy locations, hand-sealing is recommended but not required if sealant activates. On slopes greater than 21" [533 mm] per 12" [305 mm], hand-sealing underneath and six nails are required. Contact Malarkey for further conditions and instructions.

WARRANTY

Malarkey Roofing Products® offers various warranties to meet specific requirements. The warranty packages available for Legacy® shingles include a Limited Lifetime Warranty, a 110 mph [177 kph] Limited Wind Warranty, and can be combined with other Malarkey products for a 130 mph [209 kph] Enhanced Wind Warranty. Contact your roofing contractor, local distribution center, or Malarkey for full details. See below for TECHNICAL ASSISTANCE contact information.

Legacy® and other Malarkey products are available throughout North America and Pacific Rim countries.

Visit WWW.MALARKEYROOFING.COM for additional product information and availability.

Note: Malarkey Roofing Products® Inventory SKU number for this product: 272 Legacy®

TECHNICAL ASSISTANCE:
Malarkey has technical services assistance available.

Contact Malarkey for details:
Call weekdays 7:00 am to 5:00 pm Pacific Time at
800-545-1191 or 503-283-1191.

malarkey.technicalinquiries@holcim.com

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