



 daltile

PERENNIAL

PORCELAIN ROOFING™

designed to endure





Why is Perennial Porcelain Roofing tile the ideal material choice for new build or remodeled homes?

Durability, beauty, and easy installation.

Made from only three natural ingredients - clay, sand, and feldspar - porcelain is synonymous with strength. It is resistant to scratches and abrasion, has very low water absorption (<0.5%), a high breaking strength, and it is resistant to stains, chemicals, and algae growth.



Made In The U.S.A.



Lifetime Limited Warranty



Fast & Easy Installation



Class IV Hail Impact Rating*



Class A Fire Rating (Fire Resistant)



145 mph Wind Rating



Impervious to Water



Resistant to Frost



Low Overall Weight



High Breaking Strength



Walkable

We think roofing should never go unnoticed, but instead be an accent to the curb appeal of the home. With our patent pending Perennial Roofing tile, every roof is crafted to endure the seasons.

Explore our carefully crafted assortment with selections inspired by elegant slate, classic cedar shake and organic clay.

For more information visit daltille.com/roofing.

* On HD SKUs Only
† Compared To Competitors



COMPARISON CHART

TIMELESS STYLE. COMPETITIVE DESIGN.

See how Perennial Roofing stacks up against other products on the market. Spoiler alert: we win.

☑ = YES ✕ = NO - = SOME

	 PERENNIAL	Clay/Ceramic Tile	Concrete Tile	Traditional Slate	Synthetic/Plastic Shingles	Asphalt Shingles
MADE FROM NATURAL INGREDIENTS	☑ (clay, sand and feldspar)	☑	-	☑	✕	✕
EASE OF INSTALLATION	☑	-	-	✕	☑	☑
NATURAL LOOK	☑	☑	-	☑	✕	✕
COLOR FASTNESS	☑	✕	✕	✕	-	-
LIFETIME LIMITED WARRANTY	☑	-	-	✕	✕	-
DIMENSIONAL STABILITY (WILL NOT WARP/CURL)	☑	☑	☑	☑	✕	✕
LIGHTWEIGHT	☑ (8.5mm product <532.07 lbs/sq.)	✕	✕	✕	☑	☑
CLASS IV HAIL RATING (HIGHER BREAKING STRENGTH)	☑ (HD product)	✕	- (heavy)	- (heavy)	-	-
FLAME RESISTANT	☑	☑	☑	☑	✕	-
COMBINATION OF PREMIUM PRODUCT AND AFFORDABLE PRICE	☑	✕	☑	✕	-	☑
MADE IN USA/COMPANY OWNED USA/LISTED NYSE/FORTUNE 500 COMPANY	☑	-	-	-	-	-
PRODUCT AVAILABILITY	☑	✕ (lead-times as much as 14 weeks)	✕ (lead-times)	✕ (lead-times)	☑	☑
LONGEST ROOF CYCLE COST	☑	☑	☑	☑	✕	✕
COLD CLIMATE SUITABLE	☑	✕ (not usually)	✕ (not usually)	☑	☑	☑
STAIN RESISTANT	☑	✕	✕	✕	☑	✕
CONS		<ul style="list-style-type: none"> • heavy • expensive • long lead times • not ideal for colder climates 	<ul style="list-style-type: none"> • heavy • fading colors • not a vibrant aesthetic • color options limited 	<ul style="list-style-type: none"> • expensive • heavy • difficult to install • Chinese slate and others warp, fade, change color • comes from a depleting natural resource which makes it harder to get the desired look • tough to match for repairs/remodels 	<ul style="list-style-type: none"> • does not appear "real" • plastic or shiny look • can be expensive- why pay premium price for plastic • not made from natural or "green" materials • can fade • can warp or curl 	<ul style="list-style-type: none"> • petroleum-based product • not a premium look • potential for algae growth, color change, or staining

All or select items within this series meet the requirements for these qualifications. For more information visit daltille.com/roofing.

NATURAL CEDAR

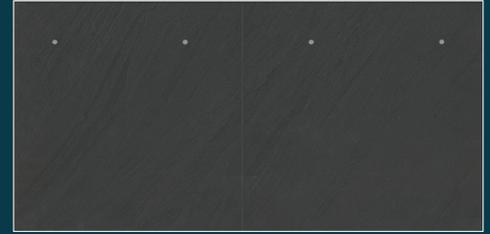


NEW CEDAR PR51

OPULENT SLATE

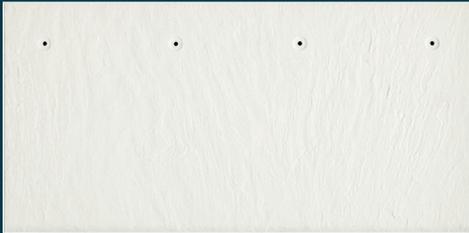


IMPRESSIONIST GREY SLATE PR42



ONYX SLATE PR45

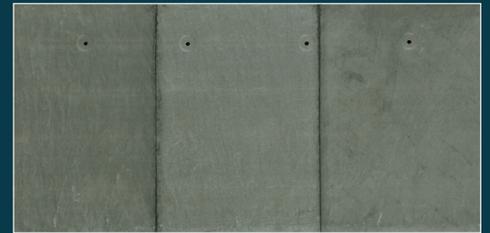
LAVISH CLAY



COASTAL CLAY PR49



ANTIQUE SLATE PR43



CELTIC SLATE PR47

ROOF TILE – SIZES

Nominal Size	Actual Size	Thickness	Pieces/ Square	Weight/ Square	Pieces/ Carton	Carton/ Pallet
11 x 22 Roof Tile	(11-1/4" x 22-1/2") (28.60 cm x 57.20 cm)	STANDARD (8-9 mm)	77	532.07 Lbs.	10	32
11 x 22 Roof Tile	(11-1/4" x 22-1/2") (28.60 cm x 57.20 cm)	HD (12-13 mm)	77	739.20 Lbs.	7	32

TRIM – SIZES

	Thickness	Pieces/ Carton
 8 x 8 Hip/ Ridge (15-3/4" x 15-3/4") (40.00 cm x 40.00 cm)	5/16"	9

SHADE VARIATION

Product	Variation
Coastal Clay Celtic Slate Impressionist Grey Slate Onyx Slate	 Medium (V2)
New Cedar	 High (V3)
Antique Slate	 Random (V4)

TESTING/APPROVALS/CODES

Test	STATUS
FM 4473 - Class IV Rating*	Yes
ASTM 1167 Clay Tile	Yes
ASTM E 108 - Class A	Yes
ASTM C1549/Cool Roof Rating Council	Yes
ASTM G155 - Xenon Arch Exposure†	Yes
TAS-100 Wind Driven Rain	Yes
SSTD 11-99-Overturn/Uplift Test	145 mph
Florida Building Code (#FL29479)	Yes
Miami Dade Notice Of Acceptance (#21-0511.02.	Yes
Texas Department of Insurance (#RC-641)	Yes

* On HD SKUs only

† Accelerated weather test, provides 75 years of aging; 1 year outdoor structure showed no signs of weathering.

Perennial Roofing Tile per Class 1167 is classified as Grade 1, Type III as per IBC & IRC.



Applicable for one transfer with registration in 60 Days. Valid for roofing tile only, labor not included. Recycled material not applicable.



MADE IN THE U.S.A.



REVEAL IMAGING®



PRE-CONSUMER RECYCLED MATERIALS

All or select items within this series meet the requirements for these qualifications. For more information visit daltil.com/ roofing. ©2022 Dal-Tile Corporation (04/22)

