



 **DURATO®**

PRODUCT COLLECTION.

LOOKBOOK ————— duratousa.com



CELEBRATING
A DECADE



FLOORING
YOUR WORLD

DURATO®

BREATHE EASY

Our products are manufactured to LEED and FloorScore standards for Indoor Air Quality and are certified to be free of Volatile Organic Compounds. Volatile Organic Compounds (VOCs) are chemicals found in many products

used to build and maintain homes that are released into the indoor air we breathe; with **Durato flooring in your space, you can breathe easy knowing VOCs are no concern.**

QUANTUM X™ TECHNOLOGY

Diamond Enhanced Wear Layer Resistant to Scratches, Stains, and Dents.

A coveted symbol of beauty and longevity, diamonds are one of **nature's hardest surfaces**. With their unrivaled strength, real diamonds are the key ingredient in our Quantum X™ Technology Wear Layer,

which results in **unparalleled protection** for our floors. The double UV Fade coating ensures the product is **flame/stain/scratch/indent resistant** so your floor stays looking as good as it did when it was installed.



Look for the "Protected by Quantum X™ Technology" wear layer Badge to signify the very best in flooring protection.



PROTECTED BY
QUANTUM X
TECHNOLOGY



MEASURING SCRATCH RESISTANCE

The Mohs scale of mineral hardness rates the scratch resistance of various minerals. While many flooring products utilize materials such as Aluminum Oxide, Quartz, and Ceramic Beads for durability, Diamonds dwarf those elements on the Mohs scale.






























AuthenTex™ Finish

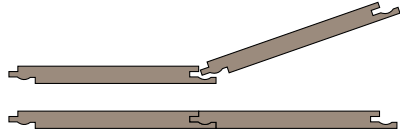
Our AuthenTex™ Finish combines high definition imagery with an Embossed in Register (EIR) to expertly recreate the look and feel of natural hardwood. Unlike many flooring products that are manufactured with random or no embossing, AuthenTex perfectly traces the wood grain to create indentation where needed and provides a stunningly realistic finish. Unlike smooth floors that lack embossing, the AuthenTex finish also provides a level of slip resistance for added safety, as the textured surface is easier to traverse. By combining the timeless look of classic high-end hardwood with the benefits of modern flooring, the result is a surface that feels as luxurious as it looks.



WHICH PRODUCT LINE IS RIGHT FOR YOU?

V-EVO ^{XL}	V-EVO ^{MAX}	azul tortuga	panzu by DURATO	Durawood	V-EVO
20mil wear layer	20mil wear layer	20mil wear layer	12mil wear layer	—	20mil wear layer
 Extra Large Planks 8.97" x 70.68"	7" x 48"	7.2" x 48"	7" x 48"	6.50" x 47.83"	7" x 48"
7.0mm overall thickness	7.0mm overall thickness	5.0mm overall thickness	4.7mm overall thickness	9.5mm overall thickness	5.5mm overall thickness
 Waterproof	 Waterproof	 Waterproof	 Waterproof	 Water-resistant	 Waterproof
 Quantum X™ Technology	 Quantum X™ Technology	 Quantum X™ Technology	 Quantum X™ Technology	 Diamante X™ Technology	 Quantum X™ Technology
 Suitable for Heavy Commercial Use	 Suitable for Heavy Commercial Use	 Suitable for Heavy Commercial Use	Light Commercial Use	Light Commercial Use	 Suitable for Heavy Commercial Use
 ClimateGuard™ Technology	 ClimateGuard™ Technology	 ClimateGuard™ Technology	—	 ClimateGuard™ Technology	 ClimateGuard™ Technology
 AuthenTex™ Finish	 AuthenTex™ Finish	—	—	 AuthenTex™ Finish	—
—	—	—	—	—	Container Only Special Order

CLICK LOCKING SYSTEM



We listened to the commercial flooring mechanics and developed a modified locking system invented by two patent holders. We improved it by partnering with the tool makers and asked if we could experiment with different angles and thickness to see if it would improve installer experiences. After numerous attempts we were able to find a unique cutting tool profile that works better. All Durato Floors are made to a higher standard. We believe better ingredients, ingenuity, processes and after sales support is the key to successful flooring installations.

FEATURES

- Modified click lock based on the strongest and easiest locking systems
- Unique angle of locking mechanism
- Thicker and longer locking system for ease of install and stronger lock
- Quicker install time

IXPE PAD

FEATURES

- 100% waterproof
- Impervious to mildew, mold, rot, and bacteria
- Excellent insulator, perfect for radiant heat floors
- Superior sound reduction



Our IXPE is the newest advanced cross-linked foam technology designed to provide supreme sound reduction, shock absorption and advanced moisture protection. All Durato floors come with the IXPE pad already adhered to the back of each plank for easy installation as well as providing a healthier, softer, and quieter living space.



Quality that will FLOOR you...

DURATO PROUD.

Making a better product starts at the foundation with the best ingredients. Durato sources the highest grade virgin raw materials for its Stone Polymer Composite core, utilizing less plastic and focusing on a mineral-based composition. Our process includes the finest global technology available to the industry: UV stable paints from Germany, titanium pressing plates designed in Italy, and a hardening process found in Belgium.

Our commitment to innovation has led to industry-wide advancements, such as our Quantum X™ Wear Layer, which provides applicable products with industry-leading protection against scratches, stains, and dents.

The ClimateGuard™ core of our V-EVO® series withstands extreme heat and extreme cold, resulting in the best-performing Stone Polymer Composite flooring in non-temperature controlled environments, such as those found in new multi-family construction sites.

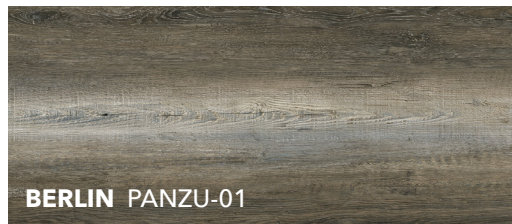
As a minority and disabled US veteran-owned business, we take great pride and are committed to developing **the best flooring options for the best value on the market** over the last decade.

COLLECTIONS |

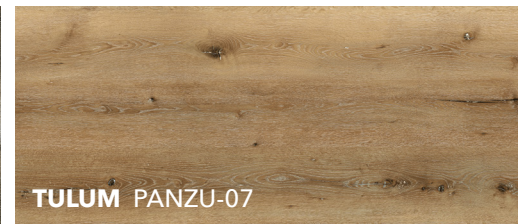
COPA



BERLIN PANZU-01



TULUM PANZU-07



CANCUN PANZU-02



SYDNEY PANZU-08



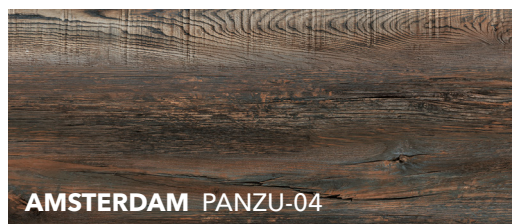
COPA PANZU-03



SICILY PANZU-14



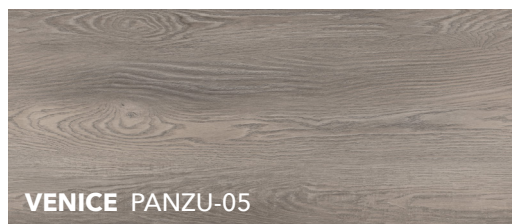
AMSTERDAM PANZU-04



KYOTO PANZU-15



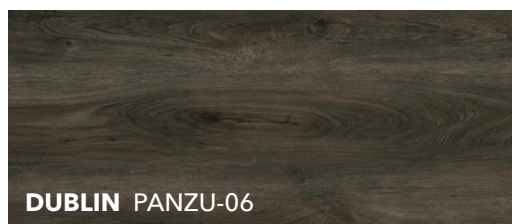
VENICE PANZU-05



OSLO PANZU-16



DUBLIN PANZU-06



MADRID PANZU-17



QUANTUM X™ TECHNOLOGY
Industry-leading resistance to scratches,
stains and dents, strengthened by
real titanium.



LIMITED RESIDENTIAL
WEAR WARRANTY



LIMITED LIGHT COMMERCIAL
WEAR WARRANTY



AMSTERDAM



TULUM



azul  tortuga
by DURATO®

MILE HIGH AT-02

MYRTLE BEACH AT-17

VENICE BEACH AT-03

ISLAMORADA AT-18

REHOBOTH AT-04

AMELIA AT-19

ANTIGUA AT-05

WHITEHAVEN AT-20

WILDWOOD CREST AT-07

BLUE SANDS AT-21

OAKWOOD AT-12

LOREDO AT-22

CANNES AT-13

SANTORINI AT-24

BISCAYNE AT-14

MANCORA AT-25

GALWAY AT-15

PALOMINO AT-26

BRIGHTON AT-16

CAPTIVA AT-27



QUANTUM X™ TECHNOLOGY
Industry-leading resistance to scratches,
stains and dents, strengthened by
real titanium.



HEAVY COMMERCIAL USE
Durable enough to withstand
heavy, everyday, foot traffic.



LIMITED RESIDENTIAL
WEAR WARRANTY



LIMITED LIGHT COMMERCIAL
WEAR WARRANTY



CANNES



REHOBOTH

WENTWORTH



V-EVO[®]MAX
By Dürato[®]

FLORENCE VMD-01

DRESDEN VMD-07

WOOLWORTH VMD-02

SISTINE VMD-08

BAYMONT VMD-03

GHERKIN VMD-09

WENTWORTH VMD-04

SAVOYE VMD-10

BLLENHEIM VMD-05

PETRONAS VMD-11

BUCKINGHAM VMD-06

CAYAN VMD-12



QUANTUM X™ TECHNOLOGY
Industry-leading resistance to scratches, stains and dents, strengthened by real titanium.



HEAVY COMMERCIAL USE
Durable enough to withstand heavy, everyday, foot traffic.



AUTHENTEX™ FINISH
High-definition imagery plus and Embossed in Register creates an authentic wood look and texture.



CLIMATEGUARD™ RESISTANCE
Resists extreme temperatures, allowing product to be used in 3-season spaces.



LIMITED RESIDENTIAL
WEAR WARRANTY



LIMITED STRUCTURAL
WARRANTY



LIMITED WATERPROOF
WARRANTY



LIMITED COMMERCIAL
WEAR WARRANTY



LTD ENCLOSED PATIO
& CABIN WARRANTY



FLORENCE



WOOLWORTH



BONBON

V-EVO[®] XL
By Dürato[®]

BISCOTTI XL-01

PORCINI XL-06

OAT XL-02

TRUFFLE XL-07

SEA SALT XL-03

BONBON XL-08

OYSTER XL-04

CARAMEL XL-09

MAPLE XL-05

MOCHA XL-10



LARGE AND LUXURIOUS
Ultra-long and extra-wide planks provide an upscale look, and are 89% larger than standard 7"x48" planks.



QUANTUM X™ TECHNOLOGY
Industry-leading resistance to scratches, stains and dents, strengthened by real titanium.



HEAVY COMMERCIAL USE
Durable enough to withstand heavy, everyday, foot traffic.



AUTHTEXT™ FINISH
High-definition imagery plus and Embossed in Register creates an authentic wood look and texture.



CLIMATEGUARD™ RESISTANCE
Resists extreme temperatures, allowing product to be used in 3-season spaces.



LIMITED RESIDENTIAL
WEAR WARRANTY



LIMITED STRUCTURAL
WARRANTY



LIMITED WATERPROOF
WARRANTY



LIMITED COMMERCIAL
WEAR WARRANTY



LTD ENCLOSED PATIO
& CABIN WARRANTY



BISCOTTI



TRUFFLE

CYPRESS



WILLOW DRWD-01



CYPRESS DRWD-06



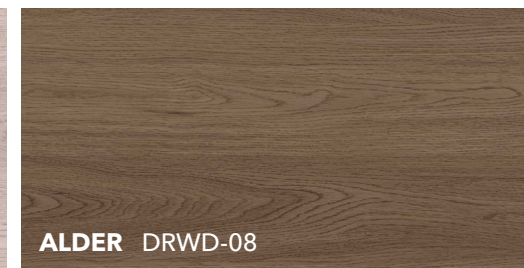
ROWAN DRWD-02



BALSA DRWD-07



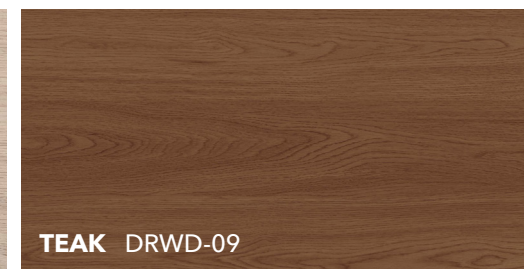
MULBERRY DRWD-03



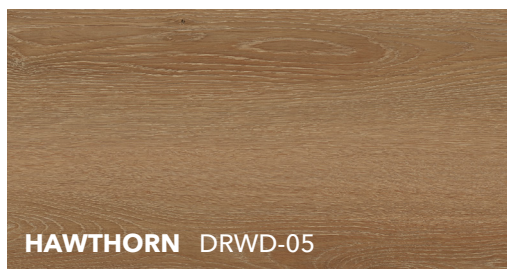
ALDER DRWD-08



LAUREL DRWD-04



TEAK DRWD-09



HAWTHORN DRWD-05



TAMARIND DRWD-10

Durawood

By Dürato®



DIAMANTE X™ TECHNOLOGY
Industry-leading resistance to scratches,
stains and dents, strengthened by real diamonds.



AUTHENTEX™ FINISH
High-definition imagery plus sand
Embossed in Register creates an
authentic wood look and texture.



CLIMATEGUARD™ RESISTANCE
Resists extreme temperatures, allowing
product to be used in 3-season spaces.



LIMITED RESIDENTIAL
WEAR WARRANTY



LIMITED LIGHT COMMERCIAL
WEAR WARRANTY



ROWAN



WILLOW

*“The Best Value,
Tailored to Your Needs”*

We specialize in tailoring bespoke designs and possess the expertise to engineer flooring according to your specific requirements. Whether it's custom pattern, color, thickness, wearlayer, size, shape, and more, we can accommodate your needs. Minimum order quantities are applicable. **Reach out to your local representative or collaborate with our in-house design team for further assistance.**

**CUSTOM DESIGN &
VALUE ENGINEERING**

BRIGHTON

PALOMINO

LOREDO

OAKWOOD



*“Quality is defined
by attention to detail.”*

Durato USA offers running line accessories to enable efficient installation of the full product line. Custom options are available upon request and minimums do apply. Collaborate with your local representative or our team of in-house designers.

*“Excellence isn’t about
meeting the spec, it’s
about setting the spec.”*

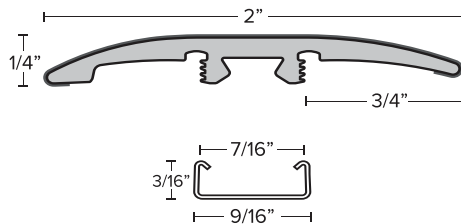
Durato USA creates flooring specifications that exceed the current industry standards. Our products focus on quality engineering to achieve a vast array of offerings for both the residential and commercial sectors. Our team of technicians can review your project requirements and help guide your design.

ACCESSORIES |
& SPECS

ACCESSORIES and MOLDING

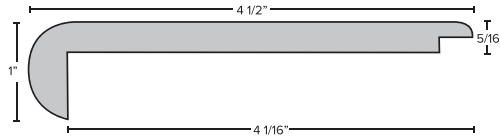
3-in-1 TRIM MOLDING

Our 3-in-1 trim molding is the perfect way to create a seamless transition for your Durato floor with its ability to function as a reducer, t-molding, or an end cap.



FLUSH STAIR NOSE

Our flush stair nose helps create a perfect transition from your Durato floor to your stairs, for a seamless finish.



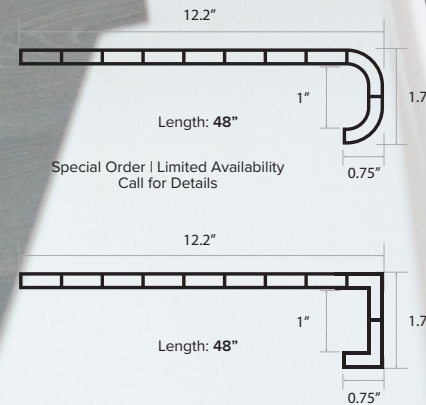
**Combined with Durato Stone Polymer Composite flooring to cover stair treads (94.5" long).*

STAIR TREAD

*Introducing a durable, waterproof vinyl stair tread.
A seamless, one-piece solution for a quick and perfect finish every time.*



DIMENSIONS



FEATURES

- 100% Waterproof
- Kid and pet friendly, easy to clean and maintain
- Scratch resistant
- Seamless one piece stair tread for quick, clean and consistent installation
- Pre-attached nosing for easy front install
- Included end cap that can be customized for a left, right, open, or wide stair

1 REDUCER



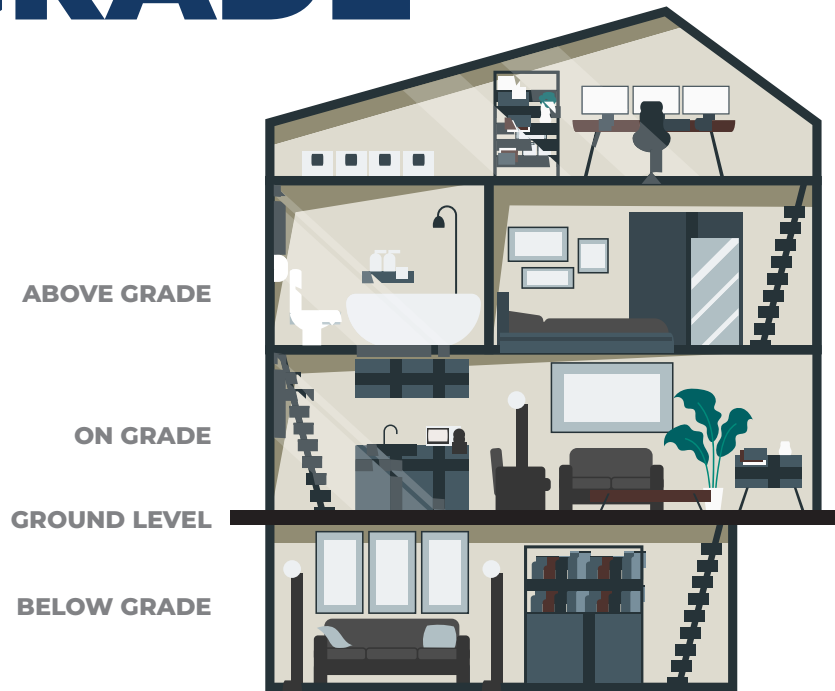
2 T-MOLDING



3 END CAP



MAKING THE GRADE



What Are Grade Levels?

Grade level relates to the floor/story of a home. A basement would be below grade, the first floor would be on grade, and the second story and above would be above grade.

Why Do The Grade Levels Matter?

While Above Grade installations never require a vapor barrier, many flooring products require a vapor barrier if installed On or Below Grade due to potential damage from moisture.

Do Durato floors require a vapor barrier for On or Below Grade installations?

All Durato flooring is waterproof and will not react to moisture, so in most cases a vapor

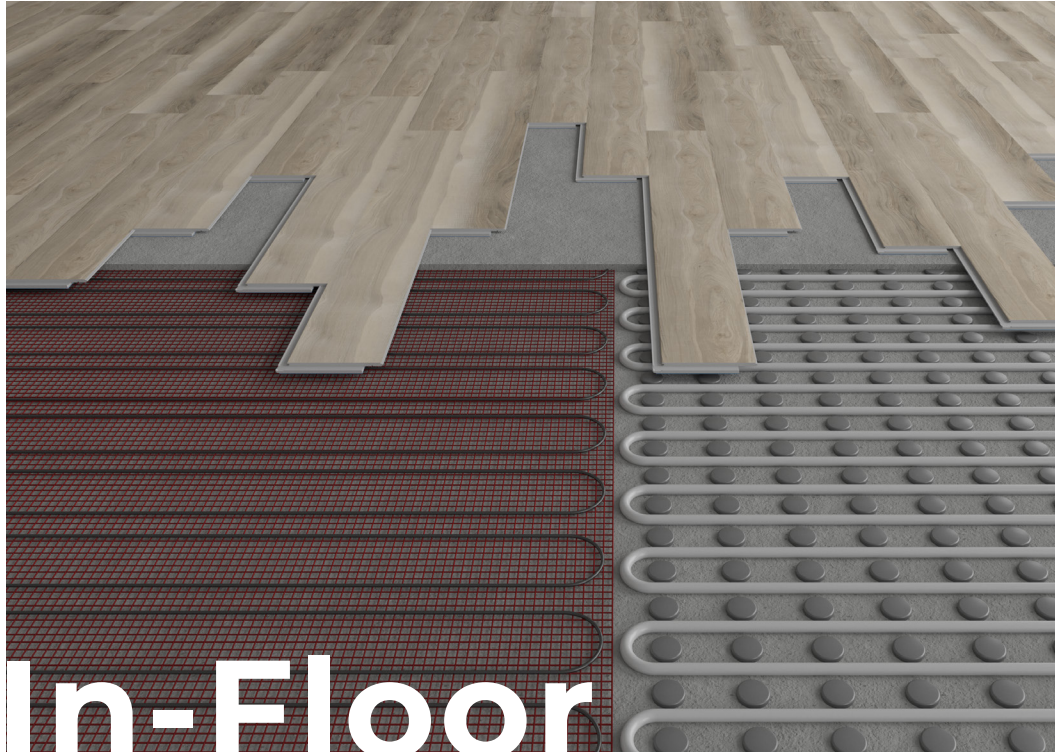
barrier is unnecessary. However, while our flooring will not react to moisture, it does not act as a waterproof barrier. When installing On or Below Grade in areas with hydrostatic pressure or moisture coming from walls or subfloors, a vapor block should be used. In addition, when installed over subfloors with high alkalinity, an alkaline deposit may form. While this can be washed away, we recommend using a moisture barrier in such cases to reduce maintenance following major rain storms. When installing Durato flooring in a bathroom, we recommend a vapor barrier and to silicone the perimeter to prevent moisture from showers and tubs from reaching the subfloor.

**All Durato Stone Polymer Composite products are 100% Waterproof and, in most circumstances, does not require a vapor barrier to protect against moisture from On or Below Grade installations. We do recommend to seal the concrete if extremely low or extremely high alkalinity.*

The ClimateGuard™ Technology on Durato flooring was developed to ensure protection against extreme temperatures ranging from -17° F to 176° F.



Unlike other flooring products that suggest to withstand frigid temperatures as low as temperature ranges between 55° F to 100° -17° F up to scorching highs of 176° F, Durato flooring is ideal for environments that experience any seasonal temperature fluctuations, such as new construction projects, log cabins, and covered patios; with the ability flooring will guard against extreme temperature fluctuation in any sensitive environment.



In-Floor Radiant Heat

Guidelines for Heating Mats and Hydro.

All Durato flooring products were designed to be able to install over in-floor radiant heating.

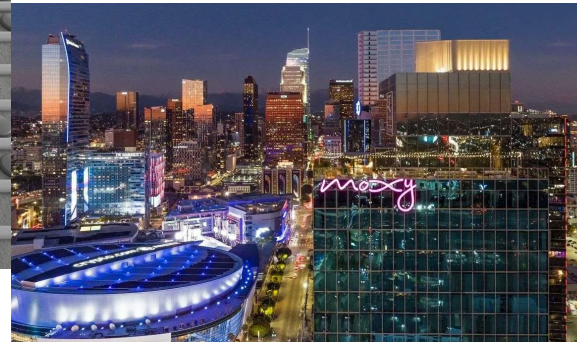
If radiant heating flooring manufacturer recommends adhesive, use only recommended adhesive over manufacturer's recommended plywood substrate.

- Turn the heat off for 24 hours before, during and 24 hours after installation when installing over radiant heated subfloors.
- Failure to turn the heat off may result in shortened working time of the adhesive.
- Floor temperature must not exceed 85° F (30° C).
- Failure to strictly follow adhesive manufacturer's guidelines may result in failure and void warranty.

**It is recommended that changes in temperature be gradual.*

Our CLIENTS






Designed specifically for multi-family developments and single family homes, Durato has been trusted by some of the biggest builders in the industry. With unparalleled quality control, industry-leading durability, responsive customer service, and competitive pricing, Durato Stone Polymer Composite floors are a perfect choice for any residential or commercial project.



TRUSTED BY



PRODUCT SPECIFICATIONS

	WIDTH	LENGTH	THICKNESS	WEAR LAYER	PLANKS / CARTON	SQ FT / CARTON	CARTONS / PALLET	SQ FT / PALLET
	8.97"	70.86"	7.0mm	20mil with QXT	4	17.76	52	918.84
	7"	48"	7.0mm	20mil with QXT	6	14.1825	60	850.95
	7.2"	48"	5.0mm	20mil with QXT	10	24.028	55	1,321.54
	7"	48"	4.7mm	12mil with QXT	12	28.365	50	1,418.25
	6.5"	47.83"	9.5mm	DXT	9	19.42	66	1,281.72

MOLDINGS AVAILABLE



3-in-1 (Reducer/T-Molding/Endcap)



Flush Stair Nose

DURAWOOD MOLDINGS AVAILABLE



Reducer



T-molding



Flush Stair Nose

SPEC SHEETS



PRODUCT SPECIFICATIONS

PRODUCT

SKU/Color Names :

PANZU-01 Berlin	PANZU-07 Tulum
PANZU-02 Cancun	PANZU-08 Sydney
PANZU-03 Copa	PANZU-14 Sicily
PANZU-04 Amsterdam	PANZU-15 Kyoto
PANZU-05 Venice	PANZU-16 Oslo
PANZU-06 Dublin	PANZU-17 Madrid

Construction :

- 3.5mm Rigid Core (Stone and Virgin DTP Composite)
- 12mm IXPE attached cushion (No VOCs)
- 7 unique planks per pattern

Wear Layer :

12mil with Quantum X™ Technology Finish
(Proposition 65 Compliant)

Installation :

- Click, Unilin Locking System
- Float or Glue Down
- 50 LF before transition needed
- Matching Accessories: 3-in-1 Molding, Flush Stair Nose
- Use Polyurethane for wet spaces. Pressure sensitive adhesive is acceptable for other spaces. Please reference our installation instructions for further details or contact sales@duratousa.com

*A 50'x50' install requires 10mm expansion space along walls in uncontrolled environments (such as no HVAC).

*Do not install below 50°F, 24-hr acclimation time.

* Use a floor mat for office chairs.

SIZE/PACKAGING

Plank Size : 7" x 48"

Planks/Carton : 12 Sq. Ft./Carton : 28.365

Cartons/Pallet : 50 Sq. Ft./Pallet : 1,418.25

Sq. Ft./Container : 28,365

FEATURES



TEST DATA

ASTM E492-09 Impact Sound Conduction & ASTM E90-09 Airborne Sound Conduction	6"slab, no drop ceiling: STC 52 db / IIC 54 db / IIIC 60 db OSB subfloor with fiberglass and open truss using standard resilient channel with fastened gypsum board: STC 59 db / IIC 50 db / IIIC 61 db
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ASTM D2394 Slip Resistance DCOF (Sliding)	Dry: 0.67 Wet: 0.50
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ASTM D1037 Dynamic Load Limit	1,162 psi
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ASTM F970-22 Static Load Limit	Passes, 0.29mm indent, 250 psi
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ASTM F1914-18 Residual Indentation	Meets or Exceeds, average 0.05mm
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ASTM F2199-20 Dimensional Stability	Meets or Exceeds
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ASTM E648 Critical Radiant Flux	Meets or Exceeds, Class 1 (>1.10)
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ASTM F1514-19 Resistance to Heat	Meets or Exceeds, average ΔE* 0.26
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ASTM F1515-21 Resistance to Light	Meets or Exceeds, average ΔE* 0.74
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ASTM F925-13 Resistance to Chemicals	No change, Not affected
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ASTM E662 Smoke Density	Meets or Exceeds, <400
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WARRANTY





PRODUCT SPECIFICATIONS

PRODUCT

SKU/Color Names :

AT-02 Mile High	AT-17 Myrtle Beach
AT-03 Venice Beach	AT-18 Islamorada
AT-04 Rehoboth	AT-19 Amelia
AT-05 Antigua	AT-20 Whitehaven
AT-07 Wildwood Crest	AT-21 Blue Sands
AT-12 Oakwood	AT-22 Loreda
AT-13 Cannes	AT-24 Santorini
AT-14 Biscayne	AT-25 Mancora
AT-15 Galway	AT-26 Palomina
AT-16 Brighton	AT-27 Captiva

Construction :

- 4mm Rigid Core (Stone and Virgin DOTP Composite)
- 1mm IXPE attached cushion (No VOCs)
- 14 unique planks per pattern, 7 with a flip

Wear Layer :

20mil with Quantum X™ Technology Finish (Proposition 65 Compliant)

Installation :

- Click, Unilin Locking System
- Float or Glue Down
- 50 LF before transition needed
- Matching Accessories: 3-in-1 Molding, Flush Stair Nose
- Use Polyurethane for wet spaces. Pressure sensitive adhesive is acceptable for other areas. Please reference our installation instructions for further details or contact sales@duratousa.com

* A 50"x50" install requires 10mm expansion space along walls in uncontrolled environments (such as no HVAC).

* Do not install below 50°F, 24-hr acclimation time.

* Use a floor mat for furniture utilizing castor wheels.

SIZE/PACKAGING

Plank Size : 7.2" x 48"

Planks/Carton : 10 Sq. Ft./Carton : 24.028

Cartons/Pallet : 55 Sq. Ft./Pallet : 1321.54

Sq. Ft./Container : 26,430.80

FEATURES



LIGHT COMMERCIAL USE

Durable enough to withstand everyday foot traffic.



QUANTUM X™ TECHNOLOGY

Industry-leading resistance to scratches, stains and dents, strengthened by real titanium.

TEST DATA

ASTM E492-09 Impact Sound Conduction & ASTM E90-09 Airborne Sound Conduction

6"slab, no drop ceiling:
STC 53 db / IIC 55 db

OSB subfloor with fiberglass and open truss using standard resilient channel with fastened gypsum board:
STC 58 / IIC 55 / IIIC 66

** Sound test scores are relative to varying conditions. For accurate results, contact Durato for on-site testing and/or specific buildouts.*

ASTM D2394 Slip Resistance DCOF (Sliding)

Wet: Manufacturing Direction 0.63
Wet: Across-Manufacturing Direction 0.72
Dry: Manufacturing Direction 0.58
Dry: Across-Manufacturing Direction 0.60

ASTM D2394 Slip Resistance SCOF (Static)

Wet: Manufacturing Direction 0.72
Wet: Across-Manufacturing Direction 0.78
Dry: Manufacturing Direction 0.59
Dry: Across-Manufacturing Direction 0.70

ASTM D1037 Dynamic Load Limit

1,162 psi

ASTM F970-22 Static Load Limit

Passes, 0.35mm indent, 250 psi

** Results based on ASTM industry standards of 250 psi. Actual results exceed minimum standard.*

ASTM F1914-18 Residual Indentation

Meets or Exceeds, average 0.09mm

ASTM F2199-20 Dimensional Stability

Meets or Exceeds

ASTM E648 Critical Radiant Flux

Meets or Exceeds, Class 1 (>1.10)

ASTM F1514-19 Resistance to Heat

Meets or Exceeds, average ΔE* 0.80

ASTM F1515-21 Resistance to Light

Meets or Exceeds, average ΔE* 1.72

ASTM F925-13 Resistance to Chemicals

No change, Not affected

ASTM C518 Thermal Resistance

R Value -0.6

WARRANTY



LIMITED RESIDENTIAL WARRANTY

LIMITED LIGHT COMMERCIAL WARRANTY



PRODUCT SPECIFICATIONS

PRODUCT

SKU/Color Names :

VMD-01 Florence	VMD-07 Dresden
VMD-02 Woolworth	VMD-08 Sistine
VMD-03 Baymont	VMD-09 Gherkin
VMD-04 Wentworth	VMD-10 Savoye
VMD-05 Blenheim	VMD-11 Petronas
VMD-06 Buckingham	VMD-12 Cayan

Construction :

- 6mm Rigid Core (Stone and Virgin DOTP Composite) (not a single Extrusion Stone Polymer Composite)
- 1mm IXPE attached cushion (No VOCs)
- 14 unique planks per pattern, 7 with a flip

Wear Layer :

20mil with Quantum X™ Technology Finish (Proposition 65 Compliant)

Installation :

- Click, Unilin Locking System
- Float or Glue Down
- 100 LF before transition needed
- Matching Accessories: 3-in-1 Molding, Flush Stair Nose
- Use Polyurethane for wet spaces. Pressure sensitive adhesive is acceptable for other areas. Please reference our installation instructions for further details or contact sales@duratousa.com

* A 50"x50" install requires 10mm expansion space along walls in uncontrolled environments (such as no HVAC).

* Do not install below -19°F or above +176°F.

* Use a floor mat for office chairs.

SIZE/PACKAGING

Plank Size : 7" x 48"

Planks/Carton : 6 Sq. Ft./Carton : 14.1825

Cartons/Pallet : 60 Sq. Ft./Pallet : 850.95

Sq. Ft./Container : 17,019

FEATURES



AUTHENTEX™ FINISH
High-definition imagery plus and Embossed in Register creates an authentic wood look and texture.



CLIMATEGUARD™ RESISTANCE
Resists extreme temperatures, allowing product to be used in 3-season spaces.



HEAVY COMMERCIAL USE
Durable enough to withstand heavy, everyday, foot traffic.



QUANTUM X™ TECHNOLOGY
Industry-leading resistance to scratches, stains and dents, strengthened by real titanium.

TEST DATA

ASTM E492-09 Impact Sound Conduction & ASTM E90-09 Airborne Sound Conduction

6", no drop ceiling:
STC 52 / IIC 53 / IIIC 55

Open web truss on OSB with gypsum and a drop: STC 61 / IIC 55 / IIIC 62

** Sound test scores are relative to varying conditions. For accurate results, contact Durato for on-site testing and/or specific buildouts.*

ASTM D2394 Slip Resistance DCOF (Sliding)

Dry: 0.64
Wet: 0.51

ASTM D1037 Dynamic Load Limit

2,200 psi

ASTM F970-22 Static Load Limit

Passes, 0.32mm indent, 250 psi

** Results based on ASTM industry standards of 250 psi. Actual results exceed minimum standard.*

ASTM F1914-18 Residual Indentation

Meets or Exceeds, average 0.03mm

ASTM F2199-20 Dimensional Stability

Meets or Exceeds

ASTM E648 Critical Radiant Flux

Meets or Exceeds, Class 1 (>1.10)

ASTM F1514-19 Resistance to Heat and Cold

Meets or Exceeds, average ΔE* 0.27

ASTM F1515-21 Resistance to Light

Meets or Exceeds, average ΔE* 0.64

ASTM F925-13 Resistance to Chemicals

No change, Not affected

ASTM C518 Thermal Resistance

R Value -0.6

WARRANTY



LIMITED RESIDENTIAL WEAR WARRANTY

LIMITED STRUCTURAL WARRANTY

LIMITED WATERPROOF WEAR WARRANTY

LIMITED COMMERCIAL WEAR WARRANTY

LTD ENCLOSED PATIO & CABIN WARRANTY



HEADQUARTERS
600 Edwards Road
Fort Pierce, FL 34982
ph: 772.742.8845

DURATO PHILLY
9800 Bustleton Avenue
Philadelphia, PA 19115

DURATO HOUSTON
8451 Market Street,
Suite 150
Houston, TX 77029



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600 Edwards Road
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9800 Bustleton Avenue
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DURATO HOUSTON
8451 Market Street,
Suite 150
Houston, TX 77029





PRODUCT SPECIFICATIONS

PRODUCT

SKU/Color Names :

XL-01 Biscotti	XL-06 Porcini
XL-02 Oat	XL-07 Truffle
XL-03 Sea Salt	XL-08 BonBon
XL-04 Oyster	XL-09 Caramel
XL-05 Maple	XL-10 Mocha

Construction :

- 6mm Rigid Core (Stone and Virgin DOTP Composite) (not a single Extrusion Stone Polymer Composite)
- 1mm IXPE attached cushion (No VOCs)
- 16 unique planks per pattern

Wear Layer :

20mil with Quantum X™ Technology Finish (Proposition 65 Compliant)

Installation :

- Click, Unilin Locking System
- Float or Glue Down
- 100 LF before transition needed
- Matching Accessories: 3-in-1 Molding, Stair Tread, Stair Nose, Flush Stair Nose
- Use Polyurethane for wet spaces. Pressure sensitive adhesive is acceptable for other spaces. Please reference our installation instructions for further details or contact sales@duratousa.com

**A 50"x50" install requires 10mm expansion space along walls in uncontrolled environments (such as no HVAC).
*Do not install below -19°F or above +176°F.
Use a floor mat for office chairs.

SIZE/PACKAGING

Plank Size : 8.97" x 70.86"

Planks/Carton : 4 Sq. Ft./Carton : 17.67

Cartons/Pallet : 52 Sq. Ft./Pallet : 918.84

Sq. Ft./Container : 16,539.12

FEATURES



WARRANTY



LIMITED RESIDENTIAL WEAR WARRANTY LIMITED STRUCTURAL WARRANTY LIMITED WATERPROOF WEAR WARRANTY LIMITED COMMERCIAL WEAR WARRANTY LTD ENCLOSED PATIO & CABIN WARRANTY



PRODUCT SPECIFICATIONS

PRODUCT

SKU/Color Names :

DRWD-01 Willow	DRWD-06 Cypress
DRWD-02 Rowan	DRWD-07 Balsa
DRWD-03 Mulberry	DRWD-08 Alder
DRWD-04 Laurel	DRWD-09 Teak
DRWD-05 Hawthorn	DRWD-10 Tamarind

Construction :

- 8mm Core
- 1.5mm IXPE attached cushion (No VOCs)
- 14 unique planks per pattern, 7 with a flip

Wear Layer :

AC4+ with Diamante X™ Technology Finish (Proposition 65 Compliant)

Installation :

- Click, Unilin Locking System
- Float or Glue Down
- 55 LF before transition needed
- Matching Accessories: RD and TM Molding, Flush Stair Nose
- Not acceptable for wet spaces. Pressure sensitive adhesive is acceptable. Please reference our installation instructions for further details or contact sales@duratousa.com

**A 50"x50" install requires 10mm expansion space along walls.
*Do not install below 50°F, 24-hr acclimation time.
Use a floor mat for office chairs.

SIZE/PACKAGING

Plank Size : 6.50" x 47.83"

Planks/Carton : 9 Sq. Ft./Carton : 19.42

Cartons/Pallet : 66 Sq. Ft./Pallet : 1,281.72

Sq. Ft./Container : 25,634.40

FEATURES



TEST DATA

ASTM E492-09 Impact Sound Conduction & ASTM E90-09 Airborne Sound Conduction	6" slab, no drop ceiling (with IXPE): IIC 56 6" slab, no drop ceiling (with IXPE): STC 53
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ASTM D2394 Slip Resistance DCOF (Sliding)	Dry: 0.69 Wet: 0.37
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NALFA LF 01-2019 Wear Resistance	AC4+, Light Commercial
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NALFA 3.2 Thickness Swell	Water Resistant
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ASTM D1037 Dynamic Load Limit	2,200 psi
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NALFA 3.1 Static Load Limit	8 MPA, Residential
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NALFA 3.9 Caster Chair	25,000 cycles, no visible damage, Commercial
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ASTM F2199-20 Dimensional Stability	Meets or Exceeds
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ASTM E648 Critical Radiant Flux	Meets or Exceeds, No Delamination
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ASTM F1514-19 Resistance to Heat	Meets or Exceeds
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ASTM F1515-21 Resistance to Light	Meets or Exceeds
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NALFA 3.4 Resistance to Chemicals	No change, Not affected. Class 4, Commercial
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ASTM D5824 Delamination Resistance	Meets or Exceeds, No Delamination
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NALFA 3.10 Surface Bonding	Commercial
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WARRANTY



LIMITED RESIDENTIAL WARRANTY LIMITED LIGHT COMMERCIAL WARRANTY



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ph: 772.742.8845

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Houston, TX 77029

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