

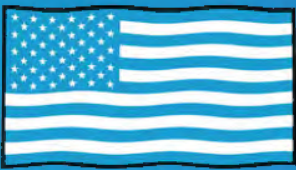
# autostone usa



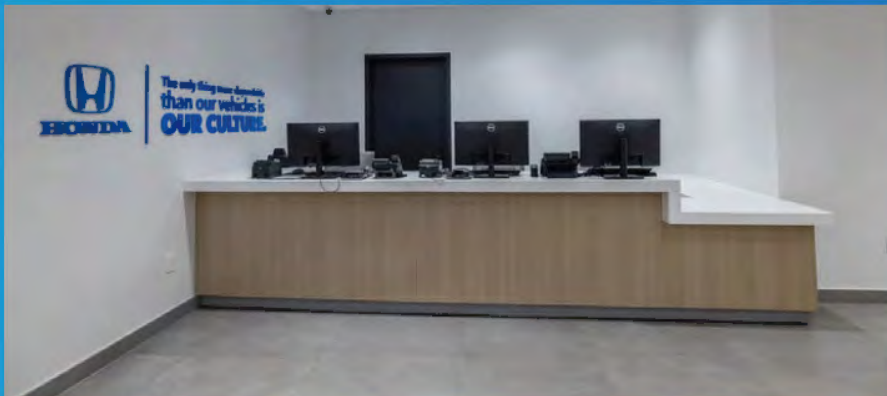
## Honda Blue Stage Technical Specifications Guidebook

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Honda Blue Stage Program  
[AutoStoneUSA.com/Honda](https://AutoStoneUSA.com/Honda)

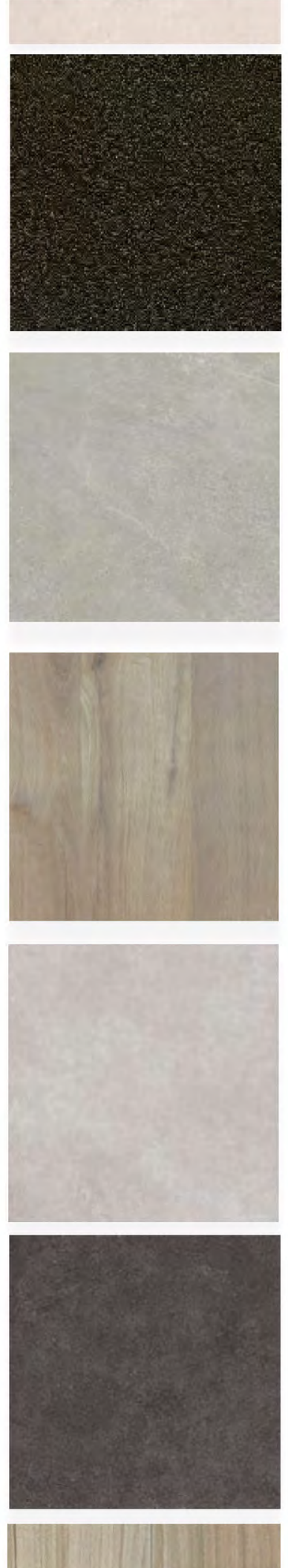


**MADE IN AMERICA**



[AutoStoneUSA.com](https://AutoStoneUSA.com)

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# Q2KD



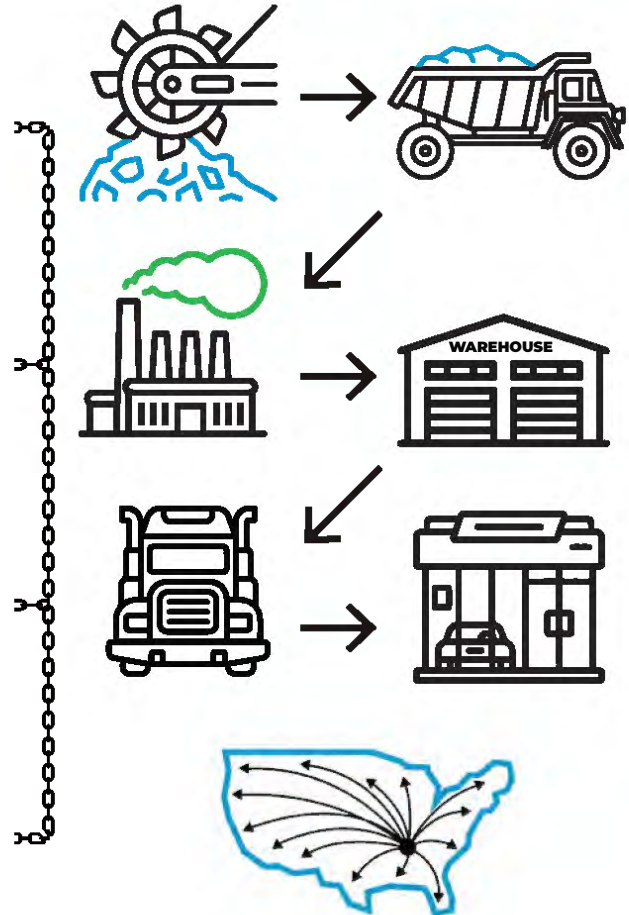
## QUARRY TO KILN DISTRIBUTION MODEL

- 1** **LOCALLY SOURCED & LOCALLY QUARRIED**
  - Elimination of trans-ocean shipping
  - US jobs, shorter supply chain

- 2** **DOMESTICALLY PRODUCED & LOCALLY WAREHOUSED**
  - Less shipping
  - Reduced carbon footprint

- 3** **CONSOLIDATED SHIPPING DIRECT TO YOUR DEALERSHIP**
  - Eliminates distribution shipping
  - Reduces use of fossil fuel

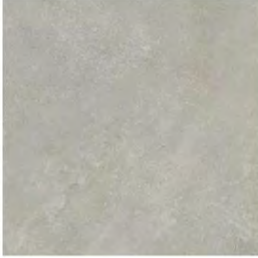
- 4** **DOMESTICALLY PRODUCED SMARTER & EFFICIENT DISTRIBUTION**
  - Better for the environment
  - Saves you money





Showroom Tile

Series: Concrete  
Color: Anthracita  
Finish: Natural | Honed  
Size: 32" X 32" (U.S. Nominal Dimensions)



Showroom Tile

Series: Concrete  
Color: Smoke  
Finish: Natural | Honed  
Size: 32" X 32" (U.S. Nominal Dimensions)



Showroom Tile

Series: Blue Stage  
Color: Metro Black  
Finish: Natural | Honed  
Size: 24" X 24" (U.S. Nominal Dimensions)




Showroom Tile

Series: Forms2.0  
Color: Silver Grey  
Finish: Natural | Honed  
Size: 32" X 32" (U.S. Nominal Dimensions)

Technical Specifications

This product meets or exceeds all standards described in ANSI A137.1.

SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONE VALUES	
WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%	
	ASTM C373	0.5%	Meeting the water absorption criteria of the American national standard PTCA	
SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL	
CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. No sample must show visible defects.	NOT AFFECTED	
D.C.O.F. AcuTest®	ANSI A326.3	≥0.42 WET	≥0.42 WET	
STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED	
BREAKING STRENGTH	ASTM C648	≥250 lbf	8mm ≥300 lbf 10mm ≥400 lbf	
RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT	
WARPAGE EDGE	ASTM C485	±0.40% or ±0.05 in (±1.8 mm)	± 0.40%	Rectified
WARPAGE DIAGONAL	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40%	Rectified
WEDGING	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25%	Rectified
WARPAGE EDGE	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
WARPAGE DIAGONAL	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50%	Calibrated
THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in	

• Due to the inherent nature of fired porcelain tile, it is important to note that the coefficient of friction may vary within and between product runs.





## Showroom Customer Area Porcelain Tile

**Series:** WoodPlank

**Color:** Natural Cedar

**Finish:** Natural

















**Size:** 8" x 48" (U.S. Nominal Dimensions)



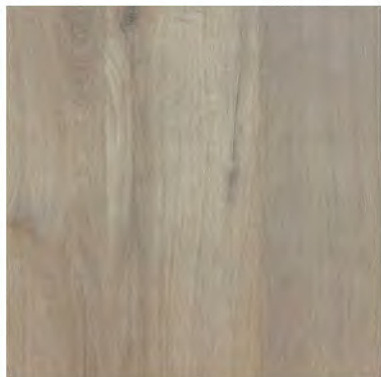
**USA  
MANUFACTURED**

## Technical Specifications

This product meets or exceeds all standards described in ANSI A137.1.

	SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONE VALUES	
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%	
		ASTM C373	0.5%	Meeting the water absorption criteria of the American national standard PTCA	
	SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL	
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. No sample must show visible defects.	NOT AFFECTED	
	D.C.O.F. AcuTest®	ANSI A326.3	≥0.42 WET	≥0.42 WET	
	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED	
	BREAKING STRENGTH	ASTM C648	≥250 lbf	8mm ≥300 lbf 10mm ≥400 lbf	
	RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT	
	WARPAGE EDGE	ASTM C485	±0.40% or ±0.05 in (±1.8 mm)	± 0.40%	Rectified
	WARPAGE DIAGONAL	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40%	Rectified
	WEDGING	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25%	Rectified
	WARPAGE EDGE	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WARPAGE DIAGONAL	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50%	Calibrated
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in	

• Due to the inherent nature of fired porcelain tile, it is important to note that the coefficient of friction may vary within and between product runs.



## Showroom Customer Area

### LVT Option

LVT WOODPLANK AUTOMOTIVE RETAIL COLLECTION  
LVT (luxury vinyl tile)

Series: LVT

Color: Sincere Birch

Finish: Natural

Size: 7.25 x 48" x 2.5 mm

(U.S. Nominal Dimensions)

SIZE: 7.25" x 48"

THICKNESS: 2.5 MM

WEAR LAYER: 22MIL | 0.55 MM

### FEATURES & BENEFITS



Superior Scratch  
& Stain Resistant



Zero  
Maintenance



Easy  
Clean



Natural Looking  
Design



Heavy  
Foot Traffic



Easy  
Installation

### APPLICATIONS



Corporate  
Offices



Commercial  
Establishments



Retail  
Outlets



Hotels &  
Hospitality

SIZE: 7.25" x 48"

THICKNESS: 2.5 MM

WEAR LAYER: 22 MIL | 0.55 MM

PIECES: 6 PER CARTON

COVERAGE: 38.66 SQ FT / 3.59 M2 / CARTON

INSTALLATION: DRY BACK LVT

#### UV SURFACE TREATMENT: Thickness In Microns

- Transparent PVC Wear Layer 0.55 MM | 22 MIL
- Super Stain And Scratch Resistant
- Protects From Abrasion

#### DECORATIVE FILM

- Restores The Color And Emboss
- Beautiful Wood Designs
- Natural Looking & Natural Feeling

OVER ALL THICKNESS 2.5 MM

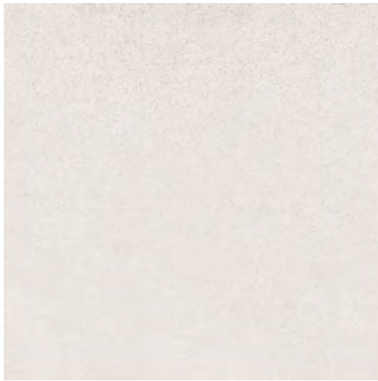


#### FIBER GLASS LAYER

- Provides Dimensional Stability
- Ensures Flat & Even Installation

#### 1 MM PVC BACKING LAYER

- Insulates Sound
- Provides Underfoot Comfort
- No Bugs, No Termites



## Wall Tile

Series: Blue Stage  
Color: Sea Pearl  
Finish: Natural | Honed

Size: 12" x 24"  
(RECTIFIED EDGES |  
U.S. Nominal Dimensions)



12"x24"



6"x12" Cove base



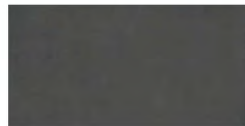
3"x12" Bullnose



## Wall Tile

Series: Blue Stage  
Color: Metro Black  
Finish: Natural | Honed

Size: 12" x 24"  
(RECTIFIED EDGES |  
U.S. Nominal Dimensions)



12"x24"




6"x12" Cove base



3"x12" Bullnose

## Technical Specifications

This product meets or exceeds all standards described in ANSI A137.1.

SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONE VALUES
WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%
	ASTM C373	0.5%	Meeting the water absorption criteria of the American national standard PTCA
SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL
CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. No sample must show visible defects.	NOT AFFECTED
D.C.O.F. AcuTest®	ANSI A326.3	≥0.42 WET	≥0.42 WET
STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED
BREAKING STRENGTH	ASTM C648	≥250 lbf	8mm ≥300 lbf 10mm ≥400 lbf
RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT
WARPAGE EDGE	ASTM C485	±0.40% or ±0.05 in (±1.8 mm)	± 0.40% Rectified
WARPAGE DIAGONAL	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40% Rectified
WEDGING	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25% Rectified
WARPAGE EDGE	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50% Calibrated
WARPAGE DIAGONAL	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50% Calibrated
WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50% Calibrated
THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in

• Due to the inherent nature of fired porcelain tile, it is important to note that the coefficient of friction may vary within and between product runs.



EnviroShop12usa  
smarter, better workshops



Alloy Grey

Size: 12" x 12"

Finish: Traction.Brightfinish  
Surface: ANSI A326.3 4.1.3  
Interior Wet Plus (IW+)



Smoke Grey

Size: 12" x 12"

Finish: Traction.Brightfinish  
Surface: ANSI A326.3 4.1.3  
Interior Wet Plus (IW+)



Carbon Black

Size: 12" x 12"

Finish: Traction.Brightfinish  
Surface: ANSI A326.3 4.1.3  
Interior Wet Plus (IW+)

Product Use Category 4.1.3.  
Interior, Wet Plus (IW+)

**4.1.3 (Interior, Wet Plus)** Evaluate for interior use in automotive workshop and service drive environments with high speed doors and tech locker rooms. Enviroshop12USA is medium traction surface. For interior applications, with good drainage. Floors walked on when wet if level, clean, maintained and free of standing water or other contaminants. Should be cleaned with frequent maintenance to keep clean.

**DCOF** Meets and exceeds .50 DCOF rating as required for ANSI A326 4.1.3 (IW+)

**NEW SIZING** (2024): 12" x 12" (nominal size\*) - 11 5/8" x 11 5/8" (fractional size\*). **Actual size:** 295 mm x 295 mm with +/- of 1 mm tolerance.

SURFACES DIMENSION AND QUALITIES	ANSI 326.3:2017 4.1.3 Interior Wet Plus >.50 DCOF STANDARDS	RESULT "AutoStone Results"
Sides W 295 x 295 mm      Thickness 9.0 mm	UNI EN ISO 10545-2	+/- 0,1%    +/- 1,5%
Surface qualities: percentage of acceptable tiles per lot	UNI EN ISO 10545-2	> 95%
Straightness of sides	UNI EN ISO 10545-2	+/- 0,0%
Rectangularity	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: centre curvature	UNI EN ISO 10545-2	+/- 0,2%
Surface flatness: edge curvature	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: warpage	UNI EN ISO 10545-2	+/- 0,2%
PHYSICAL PROPERTIES		
Water mass absorbed in %	UNI EN ISO 10545-3	0,03
Average breaking load (N)	UNI EN ISO 10545-4	2500
Average <u>moduls</u> of rupture (N/mm2)	UNI EN ISO 10545-4	51
Average breaking strength (N)	UNI EN ISO 10545-4	2458
Abrasion volume (mm3)	UNI EN ISO 10545-6	152
Thermal expansion coefficient	UNI EN ISO 10545-8	6.2 MK <sup>-1</sup>
Thermal shock resistance	UNI EN ISO 10545-9	resistant
Frost resistance	UNI EN ISO 10545-12	resistant
Resistance of the colors in the light	DIN 51094	resistant
CHEMICAL PROPERTIES		
Resistance to chemical products	UNI EN ISO 10545-13	resistant
Stain resistance	UNI EN ISO 10545-14	Class 5

Please note that no tile is slip proof. There are many things that you should address when you select products for your service drive and vehicle drop-off areas, or any and all areas of your dealership. STF (slip, trip, and fall) risk occur anywhere and everywhere. There are many things that impact your dealership which can either help or hinder your ability to manage this risk. These are things that include: facility design, protection from the weather, proper drainage, dealership cleaning practices, dealership management practices, access doors, floor slope and the number of customers you service daily. These are just a few of the many things that must be considered and factored in when you select the product you use for your service lane and shop areas. Your architect is your primary resource for assuring that the floors specified for all areas of your dealership are the correct product and application. They have access to most of the necessary items to provide you the best or better tool to help manage the risk associated with slip and fall accidents. There are no guarantees that eliminate this risk. There are only better practices and products that help you better manage these risks.

# DriveSeries12USA

advanced surface technology



Alloy Grey

Size: 12" x 12"

Finish:Traction.Brightfinish Surface:  
ANSI A326.3 4.1.3 Interior Wet Plus  
(IW+).

ANSI A326.3 4.1.4

Exterior Wet (EX)

ANSI A326.3 4.1.5 Oils/Grease (O/G)



Carbon Black

Size: 12" x 12"

Finish:Traction.Brightfinish Surface:  
ANSI A326.3 4.1.3 Interior Wet Plus  
(IW+).

ANSI A326.3 4.1.4

Exterior Wet (EX)

ANSI A326.3 4.1.5 Oils/Grease (O/G)

## Product Use Category 4.1.4 Exterior Wet (EW) & 4.1.5 (O/G)

Evaluate for use in automotive workshop and service drive environments.

**4.1.4 (Exterior, Wet)** - level outdoor spaces walkways, sidewalks, where such floors may be walked upon when wet (excluding ice or snow) if level, clean, maintained and free of standing water or other contaminants.

**4.1.5 (Oils/Greases)** - level areas regularly exposed to automotive fluids, etc., so long as such floors are level, regularly cleaned, maintained and free of standing water and contaminant build-up. Consult with your architect to determine dealership practices. Review ANSI A326.3 2021 standard. **DCOF** - Meets and exceeds .55 DCOF rating as required for ANSI A326.3 4.1.4.

Exterior Wet and 4.1.5 Oils / Grease.

SURFACES DIMENSION AND QUALITIES	ANSI A326.3 2022 STANDARDS	> .55 DCOF RESULT "AutoStone Results"
Sides W 297 x 297 cm	UNI EN ISO 10545-2	+/- 0,1% +/- 1,5%
Surface qualities: percentage of acceptable tiles per lot	UNI EN ISO 10545-2	> 95%
Straightness of sides	UNI EN ISO 10545-2	+/- 0,0%
Rectangularity	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: centre curvature	UNI EN ISO 10545-2	+/- 0,2%
Surface flatness: edge curvature	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: warpage	UNI EN ISO 10545-2	+/- 0,2%
PHYSICAL PROPERTIES		
Water mass absorbed in %	UNI EN ISO 10545-3	0,03
Average breaking load (N)	UNI EN ISO 10545-4	2500
Average moduls of rupture (N/mm2)	UNI EN ISO 10545-4	51
Average breaking strength (N)	UNI EN ISO 10545-4	2458
Abrasion volume (mm3)	UNI EN ISO 10545-6	152
Thermal expansion coefficient	UNI EN ISO 10545-8	6.2 MK¹
Thermal shock resistance	UNI EN ISO 10545-9	resistant
Frost resistance	UNI EN ISO 10545-12	resistant
Resistance of the colors in the light	DIN 51094	resistant
CHEMICAL PROPERTIES		
Resistance to chemical products	UNI EN ISO 10545-13	resistant
Stain resistance	UNI EN ISO 10545-14	Class 5

Note: made in the USA!  
Please note that no tile is slip proof. There are many things that you should address when you select products for your service drive and vehicle drop-off areas, or any and all areas of your dealership. STF (slip, trip, and fall) risk occur anywhere and everywhere. There are many things that impact your dealership which can either help or hinder your ability to manage this risk. These are things that include: facility design, protection from the weather, proper drainage, dealership cleaning practices, dealership management practices, access doors, floor slope and the number of customers you service daily. These are just a few of the many things that must be considered and factored in when you select the product you use for your service lane and shop areas. Your architect is your primary resource for assuring that the floors specified for all areas of your dealership are the correct product and application. They have access to most of the necessary items to provide you the best or better tool to help manage the risk associated with slip and fall accidents. There are no guarantees that eliminate this risk. There are only better practices and products that help you better manage these risks.





Alloy Grey

Size: 08" x 08" x 10 mm  
Finish: BrightFinish  
Surface: High Traction  
Use: IW+, EW & O/G



Smoke Grey

Size: 08" x 08" x 10 mm  
Finish: BrightFinish  
Surface: High Traction  
Use: IW+, EW & O/G



Genesis-Carbon  
Black

Size: 08" x 08" x 10 mm  
Finish: BrightFinish  
Surface: High Traction  
Use: IW+, EW & O/G



## Product Use Category 4.1.4 Exterior Wet (EW) & 4.1.5 (O/G)

Evaluate for use in automotive workshop and service drive environments.

**4.1.4 (Exterior, Wet)** - level outdoor spaces walkways, sidewalks, where such floors may be walked upon when wet (excluding ice or snow) if level, clean, maintained and free of standing water or other contaminants.

**4.1.5 (Oils/Greases)** - level areas regularly exposed to automotive fluids, etc., so long as such floors are level, regularly cleaned, maintained and free of standing water and contaminant build-up. Consult with your architect to determine dealership practices. Review ANSI A326.3 2021 standard. **DCOF** - Meets and exceeds .55 DCOF rating as required for ANSI A326.3 4.1.4.

Exterior Wet and 4.1.5 Oils / Grease.

SURFACES DIMENSION AND QUALITIES	STANDARDS	RESULT "AutoStone Results"
Sides W 20X20 cm x 10 mm	UNI EN ISO 10545-2	+/- 0,1% +/- 1,5%
Surface qualities: percentage of acceptable tiles per lot	UNI EN ISO 10545-2	> 95%
Straightness of sides	UNI EN ISO 10545-2	+/- 0,0%
Rectangularity	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: centre curvature	UNI EN ISO 10545-2	+/- 0,2%
Surface flatness: edge curvature	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: warpage	UNI EN ISO 10545-2	+/- 0,2%
<b>PHYSICAL PROPERTIES</b>		
Water mass absorbed in %	UNI EN ISO 10545-3	0,03
Average breaking load (N)	UNI EN ISO 10545-4	2500
Average <u>moduls</u> of rupture (N/mm2)	UNI EN ISO 10545-4	51
Average breaking strength (N)	UNI EN ISO 10545-4	2458
Abrasion volume (mm3)	UNI EN ISO 10545-6	152
Thermal expansion coefficient	UNI EN ISO 10545-8	6.2 MK <sup>1</sup>
Thermal shock resistance	UNI EN ISO 10545-9	resistant
Frost resistance	UNI EN ISO 10545-12	resistant
Resistance of the colors in the light	DIN 51094	resistant
<b>CHEMICAL PROPERTIES</b>		
Resistance to chemical products	UNI EN ISO 10545-13	resistant
Stain resistance	UNI EN ISO 10545-14	Class 5

Please note that no tile is slip proof. There are many things that you should address when you select products for your service drive and vehicle drop-off areas, or any and all areas of your dealership. STF (slip, trip, and fall) risk occur anywhere and everywhere. There are many things that impact your dealership which can either help or hinder your ability to manage this risk. These are things that include: facility design, protection from the weather, proper drainage, dealership cleaning practices, dealership management practices, access doors, floor slope and the number of customers you service daily. These are just a few of the many things that must be considered and factored in when you select the product you use for your service lane and shop areas. Your architect is your primary resource for assuring that the floors specified for all areas of your dealership are

the correct product and application. They have access to most of the necessary items to provide you the best or better tool to help manage the risk associated with slip and fall accidents. There are no guarantees that eliminate this risk. There are only better practices and products that help you better manage these risks.

DriveSeries8USA

advanced surface technology

Alloy Grey  
Size: 08" x 08" x 10 mm  
Finish: Super.Grip.3L.BrightFinish  
ANSI A362.3 Use Environment:  
4.1.3 IW+ (Interior Wet, Pus)  
4.1.4 EW (Exterior Wet)  
4.1.5 O/G (Oils & Grease)

Smoke Grey  
Size: 08" x 08" x 10 mm  
Finish: Super.Grip.3L.BrightFinish  
ANSI A362.3 Use Environment:  
4.1.3 IW+ (Interior Wet, Pus)  
4.1.4 EW (Exterior Wet)  
4.1.5 O/G (Oils & Grease)

Genesis-Carbon Black  
Size: 08" x 08" x 10 mm  
Finish: Super.Grip.3L.BrightFinish  
ANSI A362.3 Use Environment:  
4.1.3 IW+ (Interior Wet, Pus)  
4.1.4 EW (Exterior Wet)  
4.1.5 O/G (Oils & Grease)

brightfinish

ultra-cleanable technology

Product Use Category 4.1.4  
Exterior Wet (EW) & 4.1.5 (O/G)

Evaluate for use in automotive workshop and service drive environments.

**4.1.4 (Exterior, Wet)** - level outdoor spaces walkways, sidewalks, where such floors may be walked upon when wet (excluding ice or snow) if level, clean, maintained and free of standing water or other contaminants.

**4.1.5 (Oils/Greases)** - level areas regularly exposed to automotive fluids, etc., so long as such floors are level, regularly cleaned, maintained and free of standing water and contaminant build-up. Consult with your architect to determine dealership practices. Review ANSI A326.3 2021 standard. **DCOF** - Meets and exceeds .55 DCOF rating as required for ANSI A326.3 4.1.4. Exterior Wet and 4.1.5 Oils / Grease.

SURFACES DIMENSION AND QUALITIES	STANDARDS	RESULT "AutoStone Results"
Sides W 20X20 cm x 10 mm	UNI EN ISO 10545-2	+/- 0,1% +/- 1,5%
Surface qualities: percentage of acceptable tiles per lot	UNI EN ISO 10545-2	> 95%
Straightness of sides	UNI EN ISO 10545-2	+/- 0,0%
Rectangularity	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: centre curvature	UNI EN ISO 10545-2	+/- 0,2%
Surface flatness: edge curvature	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: warpage	UNI EN ISO 10545-2	+/- 0,2%
PHYSICAL PROPERTIES		
Water mass absorbed in %	UNI EN ISO 10545-3	0,03
Average breaking load (N)	UNI EN ISO 10545-4	2500
Average <u>moduls</u> of rupture (N/mm2)	UNI EN ISO 10545-4	51
Average breaking strength (N)	UNI EN ISO 10545-4	2458
Abrasion volume (mm3)	UNI EN ISO 10545-6	152
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Thermal shock resistance	UNI EN ISO 10545-9	resistant
Frost resistance	UNI EN ISO 10545-12	resistant
Resistance of the colors in the light	DIN 51094	resistant
CHEMICAL PROPERTIES		
Resistance to chemical products	UNI EN ISO 10545-13	resistant
Stain resistance	UNI EN ISO 10545-14	Class 5

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AutoStoneUSA
214-393-4875 |
[hello@autostoneusa.com](mailto:hello@autostoneusa.com) |
[AutoStoneUSA.com](https://www.AutoStoneUSA.com)



# ClinkerShopUSA

Better technology, better performance, American made.

brightfinish  
ultra-cleansable technology



Alloy Grey

Size: 08" x 08" x 10 mm  
Finish: BrightFinish  
Surface: High Traction  
Use: IW+, EW & O/G



Smoke Grey

Size: 08" x 08" x 10 mm  
Finish: BrightFinish  
Surface: High Traction  
Use: IW+, EW & O/G



Genesis-Carbon  
Black

Size: 08" x 08" x 10 mm  
Finish: BrightFinish  
Surface: High Traction  
Use: IW+, EW & O/G

## Product Use Category 4.1.4 Exterior Wet (EW) & 4.1.5 (O/G)

Evaluate for use in automotive workshop and service drive environments.

**4.1.4 (Exterior, Wet)** - level outdoor spaces walkways, sidewalks, where such floors may be walked upon when wet (excluding ice or snow) if level, clean, maintained and free of standing water or other contaminants.

**4.1.5 (Oils/Greases)** - level areas regularly exposed to automotive fluids, etc., so long as such floors are level, regularly cleaned, maintained and free of standing water and contaminant build-up. Consult with your architect to determine dealership practices. Review ANSI A326.3 2021 standard. **DCOF** - Meets and exceeds .55 DCOF rating as required for ANSI A326.3 4.1.4. Exterior Wet and 4.1.5 Oils / Grease.

ANSI A326.3 2022 4.1.4 EW & 4.1.5 O/G

SURFACES DIMENSION AND QUALITIES	STANDARDS	RESULT "AutoStone Results"
Sides W 20X20 cm x 10 mm	UNI EN ISO 10545-2	+/- 0,1% +/- 1,5%
Surface qualities: percentage of acceptable tiles per lot	UNI EN ISO 10545-2	> 95%
Straightness of sides	UNI EN ISO 10545-2	+/- 0,0%
Rectangularity	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: centre curvature	UNI EN ISO 10545-2	+/- 0,2%
Surface flatness: edge curvature	UNI EN ISO 10545-2	+/- 0,1%
Surface flatness: warpage	UNI EN ISO 10545-2	+/- 0,2%
<b>PHYSICAL PROPERTIES</b>		
Water mass absorbed in %	UNI EN ISO 10545-3	0,03
Average breaking load (N)	UNI EN ISO 10545-4	2500
Average <u>moduls</u> of rupture (N/mm2)	UNI EN ISO 10545-4	51
Average breaking strength (N)	UNI EN ISO 10545-4	2458
Abrasion volume (mm3)	UNI EN ISO 10545-6	152
Thermal expansion coefficient	UNI EN ISO 10545-8	6.2 MK <sup>1</sup>
Thermal shock resistance	UNI EN ISO 10545-9	resistant
Frost resistance	UNI EN ISO 10545-12	resistant
Resistance of the colors in the light	DIN 51094	resistant
<b>CHEMICAL PROPERTIES</b>		
Resistance to chemical products	UNI EN ISO 10545-13	resistant
Stain resistance	UNI EN ISO 10545-14	Class 5

Please note that no tile is slip proof. There are many things that you should address when you select products for your service drive and vehicle drop-off areas, or any and all areas of your dealership. Slip, trip, and fall risk occur anywhere and everywhere. There are many things that impact your dealership which can either help or hinder your ability to manage this risk. These are things that include: facility design, protection from the weather, roof drainage, dealership cleaning practices, dealership management practices, access doors, floor slope and the number of customers you serve daily. These are just a few of the many things that must be considered and factored in when you select the product you use for your service lane and show areas. Your architect is your primary resource for assuring that the floors specified for all areas of your dealership are

the correct product and a specification. They have access to most of the necessary items to provide you the best or better tool to help manage the risk associated with slip and fall accidents. There are no guarantees that eliminate this risk. There are only better practices and products that help you better manage these risks.



## INDUSTRIAL ENVIRONMENT LVT LARGE (18" x 36") FORMAT FLOOR & WALL PANELS

**RA3**

Great for Parts, Storage Areas, Janitorial, Lunch & Break Rooms, Tech Locker Room Floors & Walls.

Wainscoting for Hallways, WorkShop Areas & All Back-Office Areas.

18" x 36" large format panels with rugged diamond plated surface texture to help reduce STF (slip, trip, and fall) risk.



**SURFACE  
CAMOUFLAGE**

Face Camouflage enhances the beauty of your floor by reducing the negative visual daily contaminants generated during your workday.



**SCRATCH RESISTANT  
SURFACE**

Will not dent, scratch, or chip like metal, concrete, epoxy, tile, or other finishes.



**CHEMICAL RESISTANT  
SURFACE**

Resistant to water, gasoline, MEK, acetone, motor oil, isopropanol, acetic acid, ammonia, sodium chloride solution, and other chemicals.\*

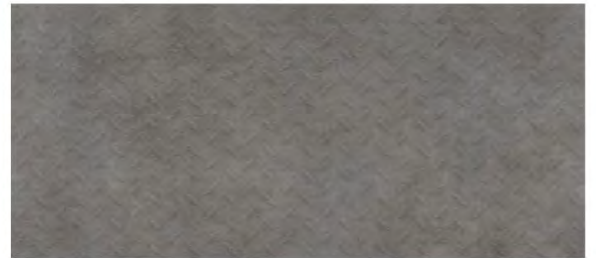


**IMPACT  
GUARD SURFACE**

Strong, rugged, and stands up to blunt force impact better than any other surface.



**Grey Concrete**



**Deep Concrete**

**RA IS RECOMMENDED FOR CLIMATE CONTROLLED ENVIRONMENTS WITH A ROOF, WALL AND DOORS FLOOD SAFE, WATER RESISTANT, + SOUND REDUCTION**



**CLIMATE-CONTROLLED ENVIRONMENTS**

For environments with a temperature room range of 40- and 104-degrees.\*

\*Based on different manufacturers' data and temperature recommendations.



**FLOOD SAFE &  
WATER RESISTANT**

Panels are moisture-resistant and can be submerged for days and remain bonded.



**LESS NOISE  
BETTER CONDITIONS**

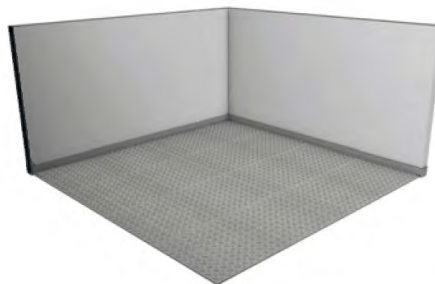
Reduces noise decibels (dB) and improves working conditions.

So easy to install that there is no need for expensive, highly skilled labor.

So fast that you can use immediately upon installation; no cure time required.

Panels are installed edge-to-edge, and wall-to-wall for a seamless, beautiful floor.

Commercial workshops install in 1-2 days (depending on size).


**RA3**

### RA3 PANEL PRICE



Troweled Adhesive Method\*

\*Troweled adhesive will be added to your quote

**Thickness:** 3mm

**Size:** 18" x 36" Panel (4.5 SQFT Per Panel)



#### Features Included:

- Rated for climate-controlled environments (home garage)
- Surface Camouflage
- Scratch Resistant Surface
- Chemical Resistant Surface
- Impact Guard Surface
- Industrial Strength 30 mil Wear-Layer

## Wall Tiles

**Series:** Premier

**Color:** Bright White Ice

**Finish:** Glossy

**Size:** 3" x 6" or 6" x 6" and 12" x 24"

**Product Code (3" x 6"):**

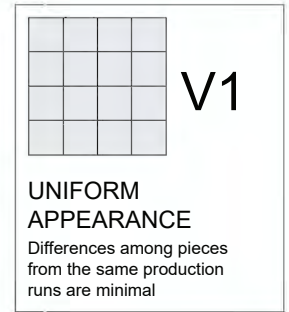
WT-1 (Alternate)

**Product Code (6" x 6"):**

WT-3 (Alternate)

**Product Code (12" x 24"):**

WT-3 (Alternate)


















## technical specifications

**Declared Use:** Wall Tile Only - Glazed Surface Wall Tile

### TECHNICAL SPECIFICATIONS

This product meets or exceeds all standards described in ANSI A137.1.

	SPECS	TEST METHOD	INDUSTRY STANDARD	AutoStoneUSA Results	
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%	
		ASTM C373	0.5%	Meeting the water absorption criteria of the American national standard PTCA	
	SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL	
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. No sample must show visible defects.	NOT AFFECTED	
	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED	
	BREAKING STRENGTH	ASTM C648	≥250 lbf	8mm ≥300 lbf 10mm ≥400 lbf	
	RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT	
	WARPAGE EDGE	ASTM C485	±0.40% or ±0.05 in (±1.8 mm)	± 0.40%	Rectified
	WARPAGE DIAGONAL	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40%	Rectified
	WEDGING	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25%	Rectified
	WARPAGE EDGE	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WARPAGE DIAGONAL	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50%	Calibrated
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in	



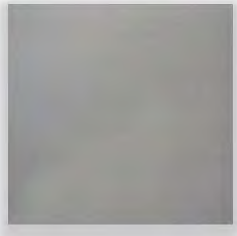
## Restroom & Tech Walls

**Color:** Simply White

**Finish:** Satin

**Nominal Size:** 12" x 24" (nominal)

**Actual Size:** 11 13/16" x 23 10/16"















**Color:** Stormy Grey

**Finish:** Glossy

**Nominal Size:** 12" x 24" (nominal)

**Actual Size:** 11 13/16" x 23 10/16"

### TECHNICAL SPECIFICATIONS

	SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONE VALUES
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. No sample must show visible defects.	NOT AFFECTED
	D.C.O.F. AcuTest®	ANSI A326.3	≥0.42% WET	≥0.42% WET
	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED
	BREAKING STRENGTH	ASTM C648	≥250 lb/ft <sup>2</sup>	8mm ≥300 lb/ft <sup>2</sup> 10mm ≥400 lb/ft <sup>2</sup>
	RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT
	WARPAGE EDGE	ASTM C485	Warpage ± 0.4% or ± 0.05 in	≥± 0.4%
	WARPAGE DIAGONAL	ASTM C485	Warpage ± 0.4% or ± 0.07 in	≥± 0.4%
	WARPAGE EDGE	ASTM C485	Warpage ± 0.5% or ± 0.07 in	≥± 0.5%
	WARPAGE DIAGONAL	ASTM C485	Warpage ± 0.5% or ± 0.07 in	≥± 0.5%
	WEDGING	ASTM C502	± 0.25% or ± 0.03 in	≥± 0.25%
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in

• Due to the inherent nature of fired porcelain tile, it is important to note that the coefficient of friction may vary within and between product runs.

















## Service & Tech Restroom Areas Wall Tile

**Series:** ShopWall!  
**Color:** Granita Grey  
**Finish:** Satin  
**Size:** 8" X 8" U.S. Nominal Dimensions .



## Service & Tech Restroom Areas Wall Tile

**Series:** ShopWall!  
**Color:** Anthracite Grey  
**Finish:** Satin  
**Size:** 8" X 8" U.S. Nominal Dimensions .

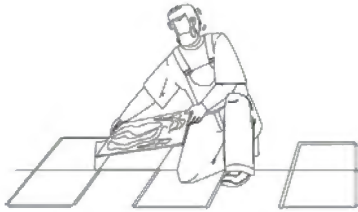
	SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONE VALUES
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. No sample must show visible defects.	NOT AFFECTED
	D.C.O.F. AcuTest®	ANSI A326.3	≥0.42% WET	≥0.42% WET
	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED
	BREAKING STRENGTH	ASTM C648	≥250 lb/ft <sup>2</sup>	8mm ≥300 lb/ft <sup>2</sup> 10mm ≥400 lb/ft <sup>2</sup>
	RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT
	WARPAGE EDGE	ASTM C485	Warpage ± 0.4% or ± 0.05 in	≥± 0.4%
	WARPAGE DIAGONAL	ASTM C485	Warpage ± 0.4% or ± 0.07 in	≥± 0.4%
	WARPAGE EDGE	ASTM C485	Warpage ± 0.5% or ± 0.07 in	≥± 0.5%
	WARPAGE DIAGONAL	ASTM C485	Warpage ± 0.5% or ± 0.07 in	≥± 0.5%
	WEDGING	ASTM C502	± 0.25% or ± 0.03 in	≥± 0.25%
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in

• Due to the inherent nature of fired porcelain tile, it is important to note that the coefficient of friction may vary within and between product runs.

# The AutoStoneUSA Honda Team

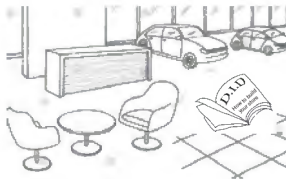


**General and immediate online help.  
You can find most information including quotes  
on our Honda Brand Webpage**



**If you are a flooring  
contractor and  
need pricing**

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