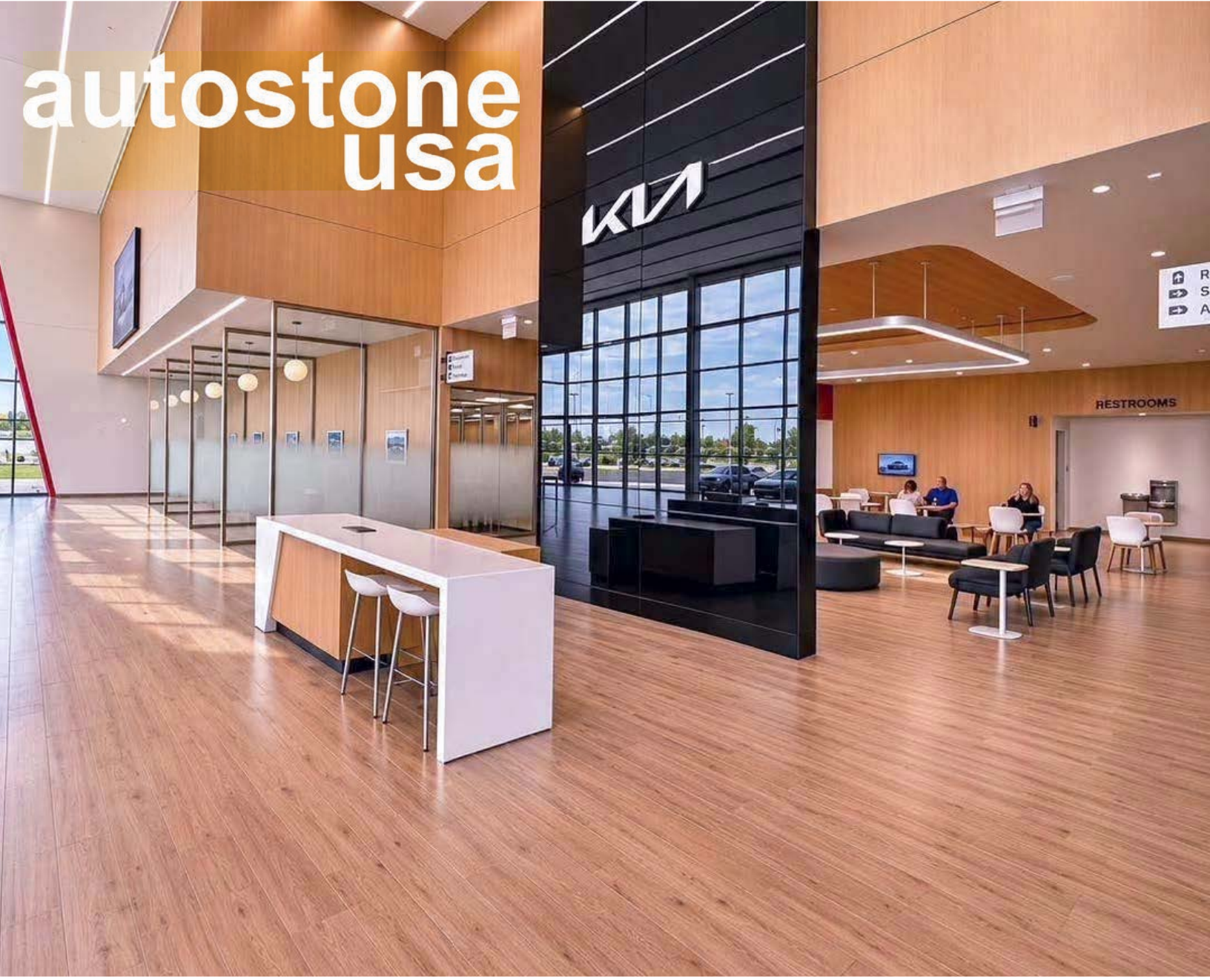


Technical Specifications

Kia Dealerships

Approved Kia 2.0 Tile Provider

AutoStoneUSA.com/Kia

Mesureable solutions.
Safer environments.

Tile performance built for
automotive spaces.

MADE IN USA

For more information

autostone
usa

Visit AutoStoneUSA.com/Kia

Technical Specifications



T-1

T-1
Size: 32″ x 32″ x 8 mm
Finish: Natural | Honed
Series: Concrete
Color: Smoke

Note: *AutoStoneUSA, TCNA, NTCA, ANSI, and Kia 2.0 brand standards require tile installers open multiple boxes of tile prior to installing and "shuffle" tiles to assure a randomized tile pattern while installing.*



T-2

T-2
Size: 08″ x 48″ x 8 mm
Finish: Natural | Honed
Series: Amberood Plank
Color: Maple Harvest

Note: *AutoStoneUSA, TCNA, NTCA, ANSI, and Kia 2.0 brand standards require tile installers open multiple boxes of tile prior to installing and "shuffle" tiles to assure a randomized tile pattern while installing.*

Technical Specifications

MADE IN USA

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%	
	CERTIFIED PORCELAIN TILE	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 recordedpost 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 o the inherent nature of fired porcelain tile, it is important to note that the coefficent of friction may vary within and between product runs.

Technical Specifications

T-3

Size: 04" x 16" x 7.44 mm
Finish: Matte Glazed Ceramic
Series: Station America - A.
Pattern: Flat (no relief).
Color: White

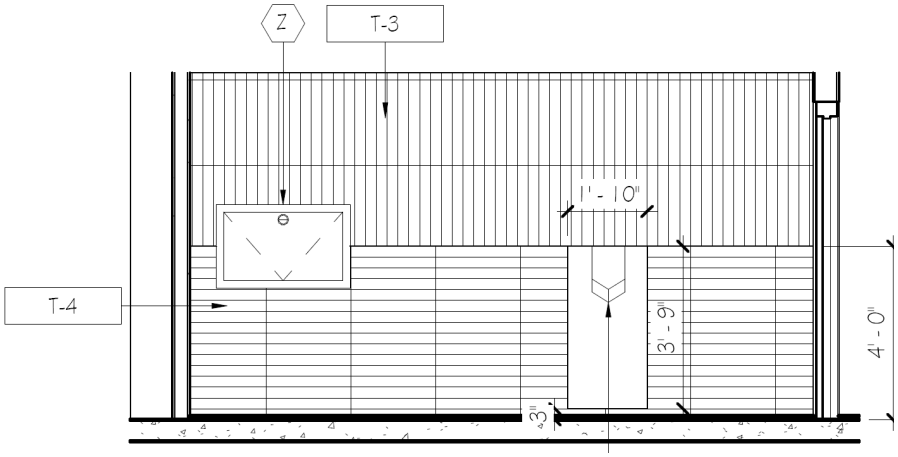
T-3

T-4

Size: 04" x 16" x 7.44 mm
Finish: Matte Glazed Ceramic
Series: Station America - B.
Pattern: Decorative (with relief).
Color: White

T-4

MADE IN USA



Technical Specifications

Finish	Freeze Resistant	Shade Variation	Color Body	Water Absorption	Stain Resistant	DCOF AcuTest	Chemical Resistant	Mohs Hardness
MATTE	N/A	V1	N/A	≥ 10%	Resistant	N/A	Resistant	5
GLOSSY	N/A	V1	N/A	≥ 10%	Resistant	N/A	Resistant	5

PACKING INFO

Product Size Inches	THICKNESS MM	LBS/ CARTON	PCS/ CARTON	SF/ CARTON	SF/ PALLET	LBS/ PALLET	CARTON/ PALLET
4x16	7.44	23.15	20	8.39	587.30	1,670	70
1/4x8	7.44	2.16	70	N/A	N/A	317.91	124

For reference only.

USAGE INFORMATION

Suitable for commercial and residential wall.

Application	Residential	Commercial	Industrial
Floors			
Wall & Backsplash	√	√	√
Counters			

*Wall installation only

FORMATS



4x16

1/4x8

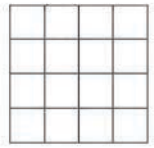
Technical Specifications



T-5

T-5 TECH LOCKER WALLS

Series:	ShopWalls!
Size:	12″ x 24″
Actual Size:	11 13/16" x 23 10/16"
Finish:	Glossy
Surface:	Glazed Ceramic
Color:	Simply White (top)
Color:	Stormy Grey (bottom)



V1

UNIFORM APPEARANCE

Differences among pieces from the same production runs are minimal

Technical Specifications

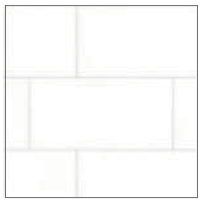
Declared Use: Wall Tile Only - Glazed Surface Wall Tile

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%		
	CERTIFIED PORCELAIN TILE	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.		
	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 recordedpost 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	

Technical Specifications





SUBWAY WALL TILES

Sizes: 3″ x 6″x 5 mm
Finish: Glossy
Series: Premier
Color: Bright White Ice



SERVICE & TECH RESTROOM AREA WALL TILE

Sizes: 8″ x 8″x 5/6 mm
Finish: Satin
Series: ShopWall!
Color: Granita Grey



SERVICE & TECH RESTROOM AREA WALL TILE

Sizes: 8″ x 8″x 5/6 mm
Finish: Satin
Series: ShopWall!
Color: Anthracite Grey

technical specifications V1

UNIFORM APPEARANCE

Differences among pieces from the same production runs are minimal

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%		
	CERTIFIED PORCELAIN TILE	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.		
	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 recordedpost 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	

Technical Specifications



LUXURY VIN TILE - glue down LVT material. Affordable material for non-customer contact areas.

LVT-1 - Luxury Vinyl Plank (Glue-Down)

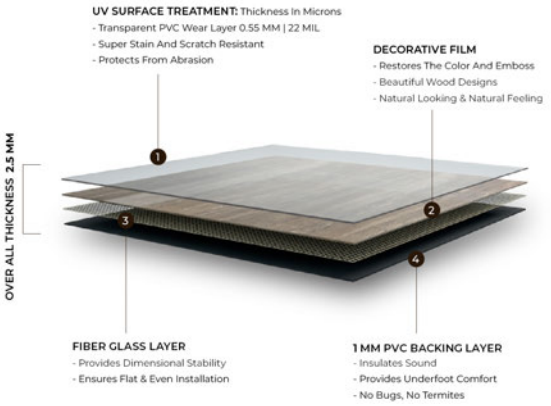
Code:	LVT-1
Series:	LV WOODPLANK AUTOMOTIVE COLLECTION
Installation:	Glue Down LVT Material - Adhesive is NOT supplied by AutoStoneUSA
Color:	Birch Maple
Finish:	Natural | Matte (wood texture)
Size:	7" x 48" (U.S. nominal) dimension
Thickness:	2.5 mm
Wear Layer:	22 ml wear layer | 0.55 mm

FEATURES & BENEFITS

- Suerior Scratc Stain esistant
- ittle to no Maintenance
- Eas Clean
- Natural ooing Design
- ea Foot raffic
- Eas Installation

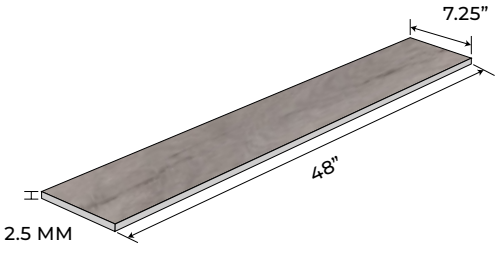
APPLICATIONS

- Cororate Offices
- Coercial Estalisents
- Retail Outlets
- Hotels & ositalit

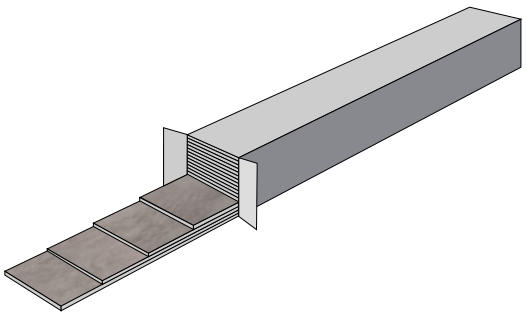


SIZE: 7.25” x 48”
THICKNESS: 2.5 MM
WEAR LAYER: 22 MIL | 0.55 MM

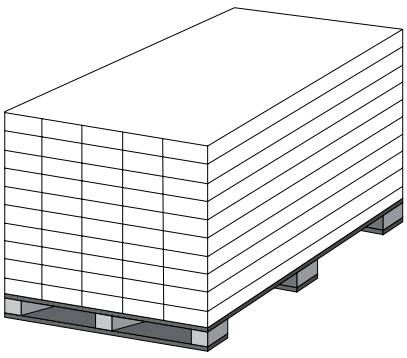
PIECES: 16 PER CARTON
COVERAGE: 38.66 SQ FT / 3.59 M² / CARTON
INSTALLATION: DRY BACK LVT



7.25” x 48”x 2.5 mm
184.15.00 mm x 1219.2 mm x 2.5 mm
22 MIL / 0.55 mm



16 PCS / CARTON
38.66 SQ.FT / CARTON
3.59 SQ.M / CARTON



50 CARTONS / PALLET

Technical Specifications

Loose Lay Luxury Vinyl Tiles For Commercial and Light Industry

PUR Polyurethane Reinforcement | Product Standard: ISO 10582

CERTIFICATION & CLASSIFICATION	STANDARD	WOODPLANK LVT - AUTOSTONE
TYPE OF FLOOR COVERING	ISO 10582	LUXURY VINYL TILE
CE CERTIFICATION	EN 14041	YES
CLASSIFICATION	EN ISO 10874	32 / 42

TECHNICAL CHARACTERISTICS	STANDARD	PROSPERITY
TOTAL THICKNESS	EN ISO 2436 (EN 428)	2.5 MM
WEAR LAYER THICKNESS	EN ISO 24340 (EN 429)	0.55 MM | 22 MIL
SURFACE TREATMENT	UV TREATED	PUR
MASS PER UNIT AREA	EN ISO 23997 (EN 430)	4.2 KG/M²
WEAR LAYER BINDER CONTENT	ISO 10582	TYPE I
FORM OF DELIVERY	EN ISO 24342 (EN 427) Planks box	7.25" X 48" | 16 PLANKS / CARTON = 38.66 SF 184.15 X 1219.2 MM | 16 PLANKS / CARTON = 3.59 M²

TECHNICAL PERFORMANCE	STANDARD	PROSPERITY
DIMENSIONAL STABILITY	EN ISO 23999 (EN 434)	≤0.10%
REACTION TO FIRE	EN 13501 – 1	CLASS BFL-S1
RESIDUAL INDENTATION	EN ISO 24343-1 (EN 433)	≤ 0.05M
WEAR RESISTANCE	EN 660-1	GROUP T
CASTOR CHAIR	EN ISO 4918 (EN 425)	NO DAMAGE
CURL RESULTANT TO HEAT	EN ISO 23999 (434)	≤ 2MM
LIGHT FASTNESS	EN ISO 105 – B02	≥ 6
RESISTANCE TO STAIN	EN 438	GRADE 5
RESISTANCE TO CHEMICALS	EN ISO 26987 (EN423)	GOOD RESISTANCE
SLIP RESISTANCE	DIN 51130 | EN 13893	R 10 | CLASS DS
ELECTRICAL PROPERTIES	EN 1815 | EN 1081	<2KV ON CONCRETE | R1 > 10^{10} Ω
THERMAL RESISTANCE	EN ISO 10456	0.07 M2 K/W

floor score

ISO 9001
ISO 14001
ISO 18001

RQ PROTECT MEDICAL GRADE SURFACE FINISH

25 YEARS LIMITED RESIDENTIAL WARRANTY

10 YEARS LIGHT COMMERCIAL WARRANTY

CE EN 14041



Technical Specifications

EnviroShop12usa
smarter, better workshops

Clean.Tech

brightfinish
ultra-cleanable technology

MADE IN USA



Series: EnviroShop12USA
Color: Alloy Grey
Finish: Traction.BrightFinish
Size: 12" x 12"

Surface Traction Conforms to:
ANSI A326.3
4.1.3 Interior Wet Plus (IW+).

DCOF: > .50 Wet



Series: EnviroShop12USA
Color: Smoke Grey
Finish: Traction.BrightFinish
Size: 12" x 12"

Surface Traction Conforms to:
ANSI A326.3
4.1.3 Interior Wet Plus (IW+).

DCOF: > .50 Wet



Series: EnviroShop12USA
Color: Carbon Black
Finish: Traction.BrightFinish
Size: 12" x 12"

Surface Traction Conforms to:
ANSI A326.3
4.1.3 Interior Wet Plus (IW+).

DCOF: > .50 Wet

AutoStoneUSA Manufactured Declared Use

4.1.3 Interior, Wet Plus (IW+) - evaluate for interior use in automotive workshop and service drive environments with high speed doors and tech locker rooms. Enviroshop12USA has a traction surface suitable for interior, wet plus applications, with good drainage. Floors walked on when wet should be level, clean, maintained and free of standing water or other contaminants. Should be cleaned with frequent maintenance to keep clean.

Declared Product Use & DCOF Requirement

Meets and exceeds .50 DCOF (wet) rating, appropriate for this environment of use:

ANSI A326.3 4.1.3 Interior Wet Plus (IW+).

ANSI A326.3 Category:

technical specifications

	SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONEUSA
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in coninuous 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 4.1.3 IW+ (Interior, Wet	≥0.50 DCOF WET	≥0.50 DCOF 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/ft2	8mm ≥300 lb/ft2 10mm ≥400 lb/ft2
	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

V2
SLIGHT VARIATION
Clearly distinguishable differences in texture and/or pattern with similar colors.

Technical Specifications

DriveSeries12USA
advanced surface technology

Clean.Tech

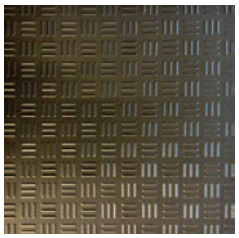
brightfinish
ultra-cleanable technology

autostone usa
MADE IN USA



Series: DriveSeries12USA
Color: Alloy Grey
Finish: Traction.3L.Brightfinish
Size: 12" x 12"

Surface Traction Conforms to:
ANSI A326.3
4.1.3 Interior Wet Plus (IW+).
4.1.4 Exterior Wet (EW)
4.1.5 Oils & Grease (O/G)
DCOF: > .55 Wet



Series: DriveSeries12USA
Color: Carbon Black
Finish: Traction.3L.Brightfinish
Size: 12" x 12"

Surface Traction Conforms to:
ANSI A326.3
4.1.3 Interior Wet Plus (IW+).
4.1.4 Exterior Wet (EW)
4.1.5 Oils & Grease (O/G)
DCOF: > .55 Wet

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.

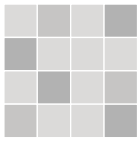
DCOF - Meets and exceeds .55 DCOF rating as required for ANSI A326.3 4.1.4. Exterior Wet and 4.1.5 Oils / Grease.

ANSI A326.3 Declared Use:

4.1.4 Exterior, Wet Plus (IW+) - and - 4.1.5 Oils/Grease (O/G)

technical specifications

	SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONEUSA
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in coninuous 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 4.1.4 EW (Exterior, Wet) 4.1.5 O/G (Oils/Grease)	≥0.55 DCOF WET	≥0.55 DCOF 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/ft2	8mm ≥300 lb/ft2 10mm ≥400 lb/ft2
	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



V2
SLIGHT VARIATION
Clearly distinguishable differences in texture and/ or pattern with similar colors.

Technical Specifications

eShop8usa
better technology, better results

autostone usa

MADE IN USA

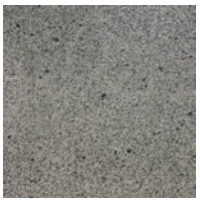
Clean.Tech

SUPER.Grip

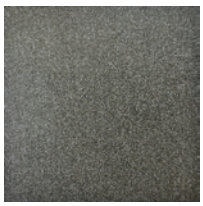
brightfinish
ultra-cleanable technology



Alloy Grey
Size: 08” x 08” x 10 mm
Finish: Super.Grip.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.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.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)

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

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.

technical specifications

ANSI A326.3 Declared Use:

4.l.4 Exterior, Wet Plus (IW+) - and - 4.1.5 Oils & Grease (O/G)

	SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONEUSA
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in coninuous 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 4.1.4 EW (Exterior, Wet) 4.1.5 O/G (Oils/Grease)	≥0.55 DCOF WET	≥0.55 DCOF 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/ft2	8mm ≥300 lb/ft2 10mm ≥400 lb/ft2
	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

V2
SLIGHT VARIATION
Clearly distinguishable differences in texture and/ or pattern with similar colors.

Technical Specifications

DriveSeries8USA
advanced surface technology

autostone usa

MADE IN USA

Clean.Tech

SUPER.Grip

brightfinish
ultra-cleanable 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)

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

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.

technical specifications

ANSI A326.3 Declared Use:

4.I.4 Exterior, Wet Plus (IW+) - and - 4.1.5 Oils & Grease (O/G)

	SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONEUSA
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in coninuous 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 4.1.4 EW (Exterior, Wet) 4.1.5 O/G (Oils/Grease)	≥0.55 DCOF WET	≥0.55 DCOF 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/ft2	8mm ≥300 lb/ft2 10mm ≥400 lb/ft2
	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



V2
SLIGHT VARIATION
Clearly distinguishable differences in texture and/ or pattern with similar colors.

Technical Specifications

ClinkerShopUSA
Better technologhy, better performance, American made.

autostone usa

MADE IN USA

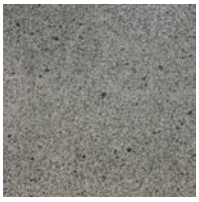
Clean.Tech

SUPER.Grip

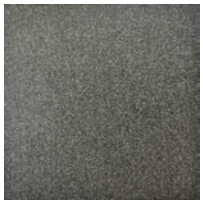
brightfinish
ultra-cleanable technology



Alloy Grey
Size: 04" x 08" x 14 mm
FinishA Super.Grip.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: 04" x 08" x 14 mm
FinishA Super.Grip.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: 04" x 08" x 14 mm
FinishA Super.Grip.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)

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

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.

technical specifications

ANSI A326.3 Declared Use:

4.I.4 Exterior, Wet Plus (IW+) - and - 4.1.5 Oils & Grease (O/G)

	SPECS	TEST METHOD	INDUSTRY STANDARD	AUTOSTONEUSA
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in coninuous 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 4.1.4 EW (Exterior, Wet) 4.1.5 O/G (Oils/Grease)	≥0.55 DCOF WET	≥0.55 DCOF 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/ft2	8mm ≥300 lb/ft2 10mm ≥400 lb/ft2
	RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT
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	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



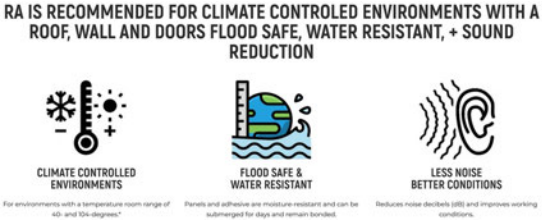
V2
SLIGHT VARIATION
Clearly distinguishable differences in texture and/ or pattern with similar colors.

Technical Specifications

Great alternative to epoxy, vct, polished concrete, and other low-cost solutions. This automotive-centric, automotive environment floor is rugged, durable, and easy to install.

RESILIENT ARMOUR LVT panels are 18" x 36" in size and come in (2) thicknesses: 3.0 mm and 4.5 mm thick. They can be used in non-customer contact areas - and a discretionary selection not subject to MBUSA EVolution material selection.

RESILIENT ARMOUR



FT-37 (alt)



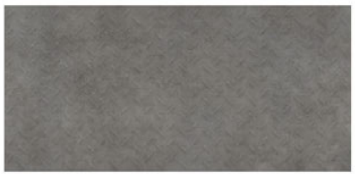
LVT FT-37 (alt)

RUGGED LVT - FLOOR & WAINCOT - for Kia dealerships

Series:	**RESILIENT ARMOUR**
Sizes:	18 x 36"
Thickness:	3.0 mm (RA 3.0) - or 4.5 mm (RA 4.5).
Finish:	Diamond Plated Embossed
Color:	Grey Concrete
Adhesive:	Must use glue to bond to substrate (not sold by AutoStone).

RA3 RA4.5

FT-38 (alt)



LVT FT-38 (alt)

RUGGED LVT - FLOOR & WAINCOT - for Kia dealerships

Series:	**RESILIENT ARMOUR**
Sizes:	18 x 36"
Thickness:	3.0 mm (RA 3.0) - or 4.5 mm (RA 4.5).
Finish:	Diamond Plated Embossed
Color:	Deep Grey Concrete
Adhesive:	Must use glue to bond to substrate (not sold by AutoStone).

RA3 RA4.5



This collection is STOCKED IN USA - but imported (not made in USA).

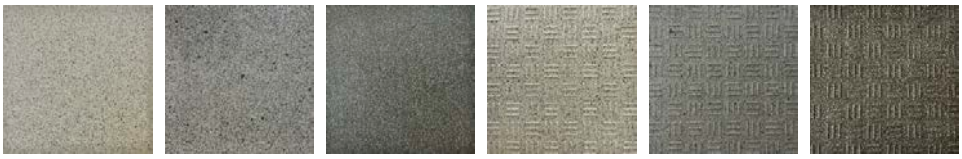
Technical Specifications

MADE IN USA

These Kia tiles are manufactured from the AutoStoneUSA Clean.TechUSA platform which includes our BrightFinish technology along with our Super.Grip texture to help reduce STF (slip, trip, and fall) risk in the service drive, workshop, and exterior exposed environments. Super.Grip is an additional component that includes nano-particles on the surface design which helps reduce slip, trip, and fall risk, and helps create safer walking surfaces in automotive environments.

eShop8usa
better technology, better results

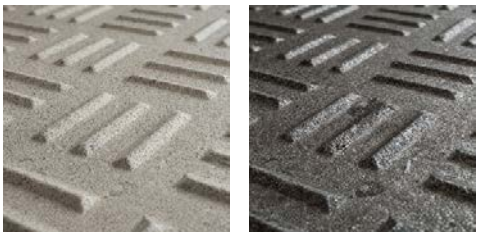
DriveSeries8USA
advanced surface technology



T-6 T-6 T-7 T-6 T-6 T-7

DriveSeries8USA Advanced Surface Technology
3 Lines of Elevated Traction

Three lines of elevated traction on DriveSeries8USA's surface design provides better STF (slip, trip, and fall risk) management in the service drive or workshop. With the power of BrightFinish and Super.Grip, you can easily clean and keep "like-new" while knowing it adheres the ANSI A326.3's 4.1.4 Exterior Wet and 4.1.5 Oils/Greases product use categories. These two surface ratings declare DriveSeries8USA's compliance and provides dealers with greater performance use in automotive service environments.



STF (Slip, Trip, & Fall) Risk Performance & Adherence to the US ANSI A.326.3 Standard(s)

The **Kia T-6 and T-7 service drivea and workshop tile** faces a higher risk that is exposed to the elements (weather and moisture), greases, oils, and other contaminants. These all increase your STF risk. The AutoStone Kia workshop tiles meet the higher higher risk category for both exterior use and an oil/grease exposed environments. AutoStone materials meet the ANSI A326.3 4.1.4 (EW) Exterior Wet & 4.1.5 (O/G) Oils/Grease environments of use category for surface traction.

SUPER.Grip

brightfinish
ultra-cleanable technology

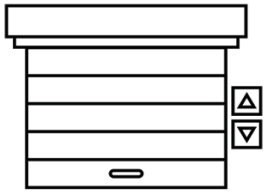
Clean.Tech

How AutoStoneUSA Reduces STF Risk

- Meets ANSI A326.3 DCOF & STF (slip, trip, & fall) risk standards
- BrightFinish, sealed surface resists stains, fluids, and contaminants
- Better manage your STF (slip, trip, and fall) risk with AutoStoneUSA!
- BrightFinish aids dealers with Cleaning & Maintenance practices.
- The right surface for your environment of use.
- Manufacturer-declared use for the reality of automotive dealership business practices.

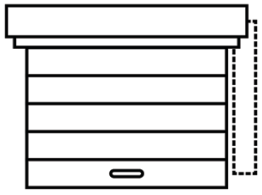


Automotive Environments That
Impact STF (Slip, Trip, & Fall) Risk



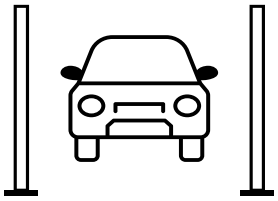
Service Drive with High-Speed Roll-Up Doors

High-speed doors can control the environment throughout daily use. High-speed doors provide ownership an environment that may rate for Interior Wet, Plus (IW+), Exterior Wet (EW), or Oils/Greases (O/G).



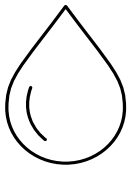
Service Drive with Manual Roll-Up Doors

Manual roll-up doors do not control the environment throughout daily use and would default to Exterior Wet (EW), or Oils/Greases (O/G).



Automotive Workshop Vehicle Lift Areas

Automotive workshop vehicle lift areas are exposed to oils, fluids, and contaminants and would typically default to Oils/Greases (O/G).



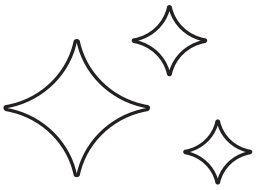
Oil & Lube Express Facilities and Service Drive

An oil lube or service drive where either are regularly exposed to automotive fluids, and are exposed to weather conditions would be rated either Exterior Wet (EW), or Oils/Grease (O/G).



Outdoor & Exterior Environments

Outdoor and exterior environments regularly exposed to weather and moisture would default to Exterior Wet (EW).



Brightfinish Cleanability Technology

These automotive enviroments paired with AutoStoneUSA Brightfinish tile will resist stains, making cleaner easier thereby keeping floors brighter, longer

Meets ANSI A326.3 STF Standards

Our tiles meet the required surface texture for STF risk benefits.

CLASSIFICATION	REFERENCE CATEGORY	CRITERIA	COMMENTS	AUTOSTONEUSA
4.1.1	Interior, Dry (ID)	≥ .42 dry DCOF	Not available for automotive retail	YES
4.1.2	Interior, Wet (IW)	≥ .42 wet DCOF	Most retail showroom areas	YES
4.1.3	**Interior, Wet Plus (IW+)**	**≥ .50 wet DCOF (Manufacturer-Declared)**	**Great for workshop, tech locker rooms and other interior spaces exposed to water.**	**YES**
4.1.4	**Exterior, Wet (EW)**	**≥ .55 wet DCOF (Manufacturer-Declared)**	**AutoStoneUSA Kia service drive tiles meet this environment of use!**	**YES**
4.1.5	**Oils/Greases (O/G)**	**≥ .55 wet DCOF (Manufacturer-Declared)**	**AutoStoneUSA Kia workshop ties meet this envirionment of use!**	**YES**

All AutoStoneUSA workshop and service drive tiles include a Manufacturer-Declared Use classification to inform you of the appropriate environment of use.





Kia workshop examples with
T-6 (left) and T-7 (right) Workshop Floor Tile 08″ x 08″

AutoStoneUSA

Enviromental & Sustainability

Driving Sustainability Beneath Your Feet

At the intersection of design, durability, and environmental responsibility lies **our porcelain tile flooring** — a sustainable surface solution engineered to meet the premium expectations of Kia and their dealership network and supporting your global sustainability ambitions.

Circular Manufacturing Process

Our porcelain tiles are made from up to **40% pre-consumer recycled content**, including reclaimed clay, feldspar, and scrap ceramics from the manufacturing process. This reduces raw material extraction and diverts industrial waste from landfills.

Our manufacturing partners utilize **closed-loop water recycling** systems, ensuring nearly zero water waste during production — a key win for water stewardship, especially in drought-prone manufacturing regions.

Low-Carbon Footprint

Our tile manufacturing partners operate using **advanced kiln technology** to cut emissions. Through lifecycle analysis, our porcelain tiles demonstrate a **low embodied carbon**, especially when compared to synthetic or petrochemical-based flooring solutions.

For example, compared to vinyl composition (VCT), porcelain tile can offer up to a **30-40% reduction in lifecycle carbon emissions.**

Durability = Less Replacement = Less Waste

Porcelain tiles have a **lifespan of 50+ years**, requiring minimal maintenance and replacement. Its resistance to wear, chemicals, and moisture makes it ideal for high-traffic areas like showrooms, service bays, and office environments.

Fewer replacements over time means **less environmental impact from disposal and manufacturing** — a clear contributer to circular buildilng practices.

Green Certifications

Our products are:

- GREENGUARD Gold Certified for low chemical emissions.
- Eligible for LEED and BREEAM credits.
- Manufactured in facilities that comply with ISO 14001 Environmental Management Standards

We also offer EPDs (Environmental Product Declarations and HPDs (Health Product Declarations) to provide full transparency - a crucial value for environmentally conscious global brands like Kia.

Designing for the Future Together

Porcelain tile flooring is more than a design choice — it's a sustainable infrastructure decision. When integrated into Kia's showrooms, offices, or production facilities, it visibly and materially supports your re-imagine strategy: de-carbonizing, modernizing, and elevating every aspect of your brand. **Let's drive forward — from the ground up.**

Only AutoStoneUSA is Made in the USA to support Kia. Only Made in the USA (domestic) manufacturing can meet Kia's sustainability goals. AutoStoneUSA meets and exceeds your carboon footprint, fossil fuel usage, and sustainability goals - and more!

AutoStoneUSA

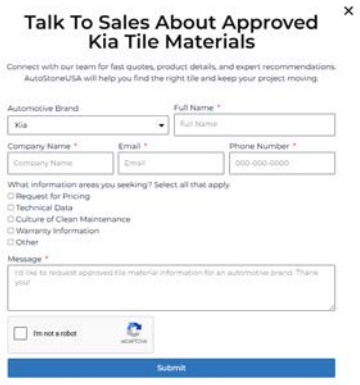
Contacts for Finish Schedule (AOR listing) and Flooring Contractor, General Contractor, and Ownership - for pricing and assistance.

AOR Finish Schedule Listing for Plans Publication

Email:	**kia@autostoneusa.com**
Kia Website link:	**www.autostoneusa.com/kia**
AutoStoneUSA Website link:	**www.autostoneusa.com**
Phone Number:	214-393-4875 main 214-393-4865 team line
Team Members:	Kia Team (4) team members receive these emails and all incoming requests.

Pricing Requests for Materials for your Kia 2.0 Project

Kia Pricing Email:	**kia@autostoneusa.com**
Kia RFQ for Pricing link:	**https://autostoneusa.com/rfq-kia/**



Kia Website link:	**www.autostoneusa.com/kia**
AutoStoneUSA Website link:	**www.autostoneusa.com**
Phone Number:	214-393-4875 main 214-393-4865 team line
Team Members:	Kia Team (4) team members receive these emails and all incoming requests.

