

trails

product data

trails pavers have a textured machine-ground surface that is highly durable and wear-resistant. ideal for exterior elements. inherently slip-resistant and colorfast.

test results

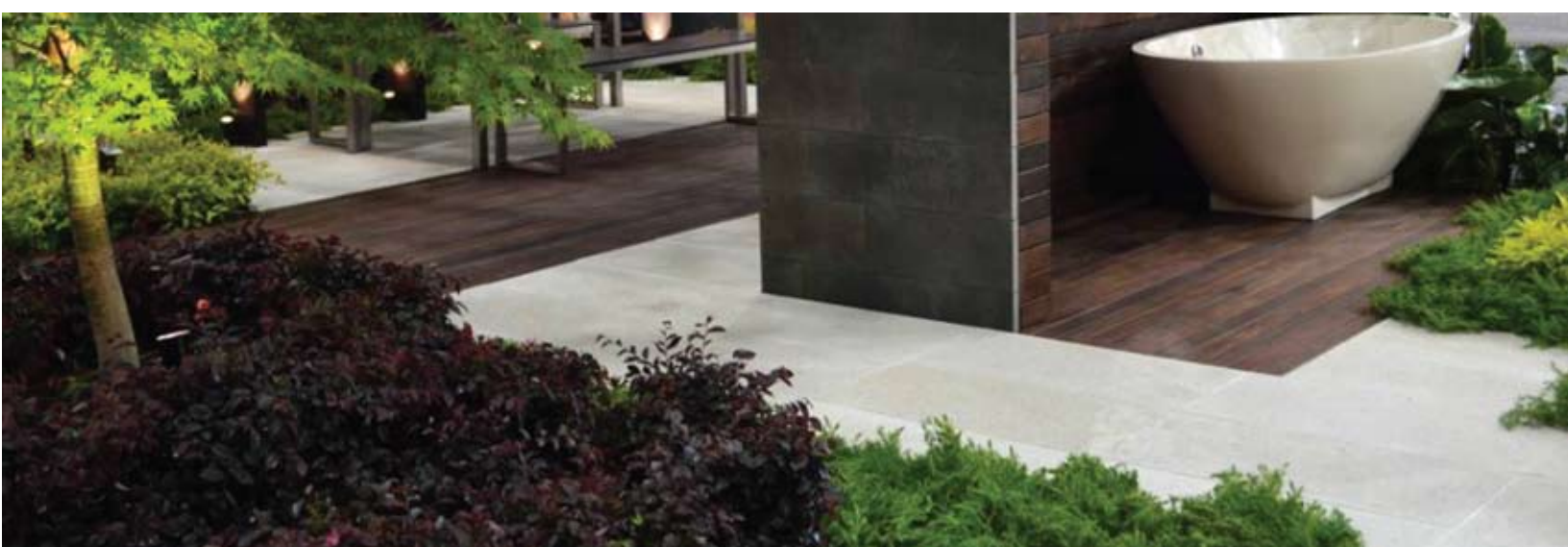
slip (astm c-1028)	flekk/terrazzo: 0.93 dry / 0.83 wet textured: 0.88 dry / 0.89 wet
slip (AS/NZS 4586)	flekk terrazzo: BPN: 59, Class: V textured: BPN: 62, Class: V
compressive:	>10500psi
freeze thaw:	no change (25 cycles)

technical summary

weight (lb/sq.ft):	3/4" = 10 2" = 25
color:	variations expected (blend like stone)
thickness:	will vary, not a fully gauged product
curvature:	± 0.5 percent of max paver length

installation

method:	mortar-set
3/4" or 1"	sand / pedestal-set
2"	15' max interval where required
expansion joints:	standard paver installations
process:	mortar, sand or pedestal
clean:	scrub with neutral cleaner
seal:	quality impregnator, prosoco EXT



contact our technical team for assistance related to your specific installation. we offer pedestals, sealer and buffing pads in an effort to streamline your procurement process and better support your project.

using our specification recommendations and conforming to paver standards will ensure the best outcome for your project.

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thin set outdoor tile - installation and finishing

1 - handling & storage

- handle your consignment with care
- inspect product carefully
- store crates indoors
- two crate minimum height
- acclimate tiles to final installation environment for 48 hours

2 - preparation

- substrate to be leveled to 1/8" (3mm) over 10' (3m)
- clean all adhesives, grease, dirt and other contaminants from surface
- slab/screed should be cured to 5.5 percent moisture content
- waterproofing membrane should be used with slab on grade or where moisture is present
- also follow adhesive manufacturers preparation instructions

3 - installation

- use laticrete 254R platinum rapid or alternate manufacturer varified equivalent
- use laticrete 253 in heat over 95°
- back-butter each tile to ensure 100 percent coverage and adhesion
- hand-set tile and avoid using mallets and excessive force
- blend tiles from several crates to enhance natural variations
- maintain a grout joint no less than 0.5 percent of long side of tile
- grout tiles using good quality sanded grout like laticrete perma color grout, an impregnator or grout release can help
- be dilligent in removing any adhesive or grout from surface before drying
- also follow adhesive and grout manufacturers application instructions
- protect floor with suitable coverage to prevent damage from site debris or staining

4 - clean & seal

- remove protection and sweep floor
- wet-scrub floor with floor machine using warm water and htc twister white pad
- ensure pavers are clean and dry
- apply quality impregnator sealer following manufacturers instructions

5 - maintain

- mop to clean and wipe up spills



sand set - installation and finishing

1 - handling & storage

- handle your consignment with care
- inspect product carefully
- store crates indoors
- two crate minimum height
- acclimate pavers to final installation environment for 48 hours

2 - preparation

- substrate to be compacted to 98 percent standard proctor density per ASTM D698
- ensure base is dry, uniform and ready to support paver unit
- do not proceed with installation until substrate is satisfactory

3 - installation

- spread the bedding evenly over the base
- course and screed to a nominal 1" thickness
- do not exceed 1-1/4" thickness
- compact the sand bed
- rake and re-screed
- lay the precast paving unit on top of screeded sand in the pattern as specified
- check sand bed for deviations in elevation that exceed +/-3/8" (10mm) over 10' (3m)
- cover paver with an isolation layer to prevent cracking when compacting
- use low amplitude, high frequency plate vibrator to compact the pavers into the sand bed
- maintain 1/4" (6mm) joints
- fill joints with polymeric sand per ASTM C144

4 - clean & seal

- remove protection and sweep floor
- wet-scrub floor with floor machine using warm water and htc twister white pad
- ensure pavers are clean and dry
- apply quality impregnator sealer, like prosoco EXT, following manufacturers instructions

5 - maintain

- mop to clean and wipe up spills



pedestal set - installation and finishing

1 - handling & storage

- handle your consignment with care
- inspect product carefully
- store crates indoors
- two crate minimum height
- acclimate pavers to final installation environment for 48 hours

2 - preparation

- substrate to be properly prepared for pedestal paving units
- verify elevations, pedestal heights, unit size and joint placement before proceeding
- account for additional load support where items are to be placed on top of deck

3 - installation

- follow chosen pedestal manufacturers installation specifications
- pedestals can be provided by concrete collaborative
- use perimeter blocking to prevent any lateral movement
- any weight over normal pedestrian load should be approved by project engineer
- protect surface when complete

4 - clean & seal

- remove protection and sweep floor
- wet-scrub floor with floor machine using warm water and htc twister white pad
- ensure pavers are clean and dry
- apply quality impregnator sealer, like prosoco EXT, following manufacturers instructions

5 - maintain

- mop to clean and wipe up spills