

SandPave PROTM

Concrete Sand Pavement Binder
Walkways • Patios • Xeriscape Planter Beds



Features & Benefits

- Creates Beautiful Compacted Sand Surface
- Superior Bond Strength
- Freeze-Thaw Resistant
- Eco-Friendly
- Trowel Finished

Product video and
install guide
available online at:
TechniSoil.com



TOP TIPS

- Use Concrete Sand only, not even graded sand.
- Follow manufacturer coverage rates
- Install only when temps are 40°F – 110°F.
- Do not install within 48 hours of rainfall; keep area dry during cure.
- Allow 24 hours cure before water contact.
- Mix thoroughly so all sand is evenly coated.
- Use a mortar mixer with paddles (not a drum mixer).
- Apply non-stick spray (Pam, WD-40, etc.) to tools for easy cleanup.

COVERAGE GUIDELINES

Use Concrete Sand only, not graded sand. Concrete Sand’s mixed particle sizes create a stronger bond. Allow **48 hours** of cure time before use. Required tools include a wheelbarrow, square-edge shovel, and masonry trowel. Use a paddle mortar mixer, not a drum mixer. Mix the sand and binder for **7–10 minutes** until fully combined. SandPave Pro is designed for pedestrian surfaces only; for heavier traffic areas, contact TechniSoil Support for guidance.

Aggregate Type	Application Rate
Concrete Sand	8ft ² /gal
2" recommended installation depth	

Use SandPave Pro with:

- Concrete Sand

Concrete Sand Gradation:

Concrete Sand Gradation (ASTM C33 Standard)	
Sieve Size (US Standard)	% Passing (Typical Range)
3/8 inch (9.5mm)	100%
No. 4 (4.75mm)	95–100%
No. 8 (2.36 mm)	80–100%
No. 16 (1.18 mm)	50–85%
No. 30 (600 μm)	25–60%
No. 50 (300 μm)	5–30%
No. 100 (150 μm)	5–10%
Pan	2–5%



INSTALLATION INSTRUCTIONS



01 Aggregate Type

In order to experience the full benefits, Concrete Sand is required.



02 Aggregate Prep

Thoroughly dry sand to ensure proper mix strength. Lay it in Sun in thin layer and let sit for up to 48 hours.

03 Correct Mix Ratio

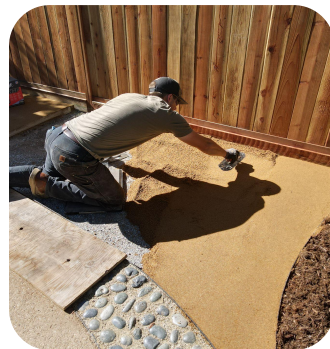
Weigh out Concrete Sand in 5 gallon buckets for proper ratio of binder to sand (150 lbs of sand to 1 gallon of binder). Mix Sand and binder in Paddle Mixer.





04 Transportation

Use wheelbarrow buckets to transport combined aggregate and binder to project site.



05 Laying

Dump mix on site and use a rake to flatten out. Use trowel to smooth and create a flat finished surface. Let sit for 48 hours before use.



06 Cleanup

Use non stick agent such as Pam or WD-40 to clean tools so SandPave Pro does not solidify to equipment.



Technisoil.com

Technical Support

877-356-2250 (x 2)

Mon - Fri, 7:00 AM - 4:00 PM PST



SandPaveTM PRO

Made with pride in the USA

Concrete Sand Pavement Binder

