

NANOPAVE JSS

NEXT GENERATION
2.0



FOR WALKWAYS & PATIOS

**2-IN-1 JOINT
STABILIZER
& SEALER**



PAVERS • BRICKS • FLAGSTONE • NATURAL STONE

Joint Material & Coverage Guidelines:

NanoPave JSS covers up to 100 ft²/gal. Coverage rate is dependent on paver or stone porosity, joint width, depth and the type of jointing material used.

NOTE: Avoid jointing materials that contain clay, dirt, or materials that lack structural integrity. Screened aggregates that may improve permeability will not stabilize well.

Joint Width:	Recommended Joint Material:	JSS Coverage:
1/8" - 1/4"	Paver Joint Sand	90 - 100 ft ² /gal
1/4" - 1/2"		75 - 90 ft ² /gal
1/2" - 3/4"		60 - 75 ft ² /gal
* 3/4" - 2"	Decomposed Granite (DG)	45 - 60 ft ² /gal
* 2" - 4"		30 - 45 ft ² /gal

* For joints ranging from 3/4" up to 4", use a decomposed granite (DG) material, preferably with a gradation range of either 1/4" minus or 3/8" minus.

Product videos and install guide available online at TechniSoil.com

Features & Benefits:

- Advanced Formula JSS for hardscape walkways & patios.
- Color enhancing sealant commonly used on pavers, flagstone & bricks.
- Ideal for walkways, patios, pool decks, and other foot traffic areas.
- Formulated to penetrate and stabilize paver sand joints up to 3/4" wide and decomposed granite (DG) joints from 3/4" to 4" wide.
- Coverage rates up to 100 ft²/gallon depending on surface porosity and joint width.
- Water-based, VOC-free, non-hazardous, and safe to apply around landscaping.
- Simple 2-step application when combined hardscape surface and ambient temperatures are within a 40° - 90° F range.
- Available in two breathable sheens:
 - Natural Look
 - Enhanced Finish

Top 5 Tips

ALWAYS PERFORM A TEST SECTION TO CONFIRM SUITABILITY OF MATERIALS & PROJECT CONDITIONS!

- NanoPave JSS should be installed within an ambient and surface temperature range of 40° - 90° F. Shaded, low sunlight, or colder areas will lengthen cure times. Conversely, direct sun, warmer areas will shorten cure times. Avoid temperatures at or below freezing or above 100° F for NP-JSS curing phase or storage.
- NP-JSS is a water-based formulation. The curing phase is dependent upon complete evaporation of the water component (usually 12 - 48 hours in optimal conditions).
- NP-JSS may be installed on moderately damp surfaces and jointing materials, including wet paver joint sand applications (wider joint applications may vary).
- Do not install NP-JSS within 24 - 48 hours before or after rainfall. In excessively wet conditions, allow to dry before application.
- Do not divide recommended application rates into multiple coats. Always consult manufacturer coverage rate guidelines, or contact TechniSoil technical support at: 877-356-2250.

Apply Jointing Material

01

Sweep jointing material thoroughly into all hardscape joints. For brittle materials, use a padded tamp or rubber mallet to fill any air pockets and settle the jointing material. Repeat until joints are consistently filled.

**A compactor can be
used to disperse
joint material**



02



03

**Remove excess
joint material using
a leaf blower or broom**

Apply NP - JSS

04

Apply NP-JSS to hardscape surface using a low pressure sprayer (40 PSI). Concentrate primarily on the joints, and evenly apply over hardscape surface using the recommended coverage rate.



05



**Distribute NP-JSS
with a foam rubber
squeegee or
sponge**

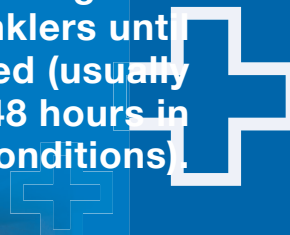
TIPS:



Keep project area free from foot traffic, and moisture such as rain or irrigation sprinklers until fully cured (usually 12 - 48 hours in optimal conditions).



Clean all tools immediately after use by simply rinsing with water and a soft bristle brush.





NanoPave® JSS

2-IN-1 JOINT STABILIZER & SEALER

Advanced Formula NanoPave JSS is a color enhancing 2-in-1 joint stabilizer and sealer liquid for walkways and patios built with pavers, natural stone, bricks, and flagstone. The cross-linking polymer stabilizes common jointing materials such as paver sand in joints $\frac{3}{4}$ " or less, or decomposed granite (DG) in joints up to 4" wide. NanoPave JSS is available in two fast curing, ultra clear sheens, Natural Look, and Enhanced Finish. It is quick and easy to apply topically using a handheld pump sprayer and foam rubber squeegee.