

## **INSTALL WITH CONFIDENCE** America's Most Trusted Polymeric Jointing Sands





Techniseal® polymeric jointing sands are well below OSHA's respirable crystalline silica limits ("RCS") for construction materials.



Techniseal® polymeric jointing sands are blended in the US from domestic and foreign materials.



Techniseal® polymeric jointing sands contribute to LEED credits, based on the use of regional and recycled materials.



### **Often Imitated, Never Duplicated**

NextGel<sup>™</sup> is a revolutionary technology that radically transforms and improves the properties and behaviour of jointing sand. NextGel<sup>™</sup> generates a more homogeneous particle size, resulting in the first ever true "no haze" jointing sands, for a faster and cleaner installation. We now use the NextGel<sup>™</sup> technology to manufacture both the high-performance HP NextGel<sup>™</sup> as well as SmartSand<sup>®</sup>.

#### THE NEXTGEL ADVANTAGES

The **NextGel<sup>™</sup>** formula makes **HP NextGel<sup>™</sup>** and **SmartSand<sup>®</sup>** quick activation, easy sweep, no haze and no waste polymeric sands. They are up to 6 times faster to activate than the closest competitor, which can cut watering time by as much as 15 minutes and overall installation time by 40% on your next 1000 sq. ft. job!

Moreover, because **NextGel<sup>™</sup>** additive particles are heavier, the resulting jointing sand is less volatile, making it practically dust free. This means a better working environment for the installer and a cleaner, more efficient job site.



## **SMART**SAND<sup>®</sup> **POLYMERIC SAND** NextGel





#### THE SMART CHOICE FOR YOUR EVERYDAY INSTALLATIONS

Manufactured with the NextGel<sup>™</sup> technology, SmartSand<sup>®</sup> is a cost-effective alternative to HP NextGel<sup>™</sup>, when a high-performance sand is not required. Its "quick activation" formula makes it ideal for everyday residential installations, such as driveways, patios and walkways.

- · Ideal for residential projects, requires mechanical compaction
- $\boldsymbol{\cdot}$  Designed for optimal jointing of interlocking pavers
- Ideal for joints 1/16" 1" wide
- For pedestrian and low-traffic areas such as driveways, walkways, patios, etc.

# THE ONLY REAL NO HAZE NO DUST ALTERNATIVE





# THE HIGH-PERFORMANCE JOINTING SAND VALUED BY TOP INSTALLERS

HP NextGel<sup>™</sup> is the only true high-performance jointing sand on the market. Often imitated, the superior HP formula remains unsurpassed, both in terms of performance and ease of installation. Avoid pale imitations, always go for the original!

- For residential, commercial, industrial and public projects where mechanical compaction is possible and/or mandatory
- Ideal for concrete, wet-cast, textured or clay pavers and porcelain tiles (only if mechanical compaction is possible)
- $\cdot\,$  For false joints
- Ideal for joints 1/16" 2" wide. HP Nextgel is always the industry's leading product for the stabilization of concrete pavers & slabs
  For wide joints and for all "NO COMPACTION" installations, you can now rely on NOCO™
- For high-humidity areas, heavy-sloped and high-traffic areas

# SmartSand<sup>®</sup> vs HP NextGel<sup>™</sup>

SELECTION CHART





WARRANTY	15 YEARS	20 YEARS
NEXTGEL <sup>™</sup> FORMULA	YES	YES
NO HAZE	***	***
NO DUST	**	***
FAST INSTALLATION	**	***
IDEAL JOINT WIDTH	1/16"-1"	1/16"-2"
MEETS ASTM C144 STANDARD	YES	YES
INTERLOCKING PAVERS	YES	YES
NATURAL STONE	NO	YES (See also: <i>NOCO</i> ™)
PORCELAIN TILES	NO	YES
CLAY PAVERS	NO	YES
CONCRETE OVERLAYS	NO	YES
FALSE JOINTS	NO	YES
HEAVY TRAFFIC	NO	YES
HUMID AREAS (POOL DECKS)	NO	YES
COMMERCIAL APPLICATIONS	**	***
SLOPED SURFACES	**	***
COLOR AVAILABILITY (varies by region)	14	16
COMPETITOR EQUIVALENCE (IN PERFORMANCE)	G2 MAXX / SRW X-TREME PAVERMATE Z3	NO EQUIVALENCE

#### **Discover our other ranges of superior products**



**Paver Installation Accessories** 



Paver Care Products



NOCO<sup>™</sup> Polymeric Joint

Contact your local Techniseal® representative, visit techniseal.com or dial 1 800 465-7325 for more details.