

Hardscape Installation and Maintenance Products

JOINTING PRODUCTS • PAVER CARE • ADHESIVES
EDGINGS & ACCESSORIES • SPECIALTY SANDS



 **Techniseal®**



Pionner in innovation for 40 years.

Techniseal brings 40 years of innovation and industry expertise to provide hardscape and landscape professionals with best-in-class solutions for the installation and maintenance of exterior surfaces.

Total Hardscape Solution

Installers everywhere trust the effectiveness and durability of Techniseal products to keep their hardscape as beautiful as they envisioned.

Techniseal by the numbers

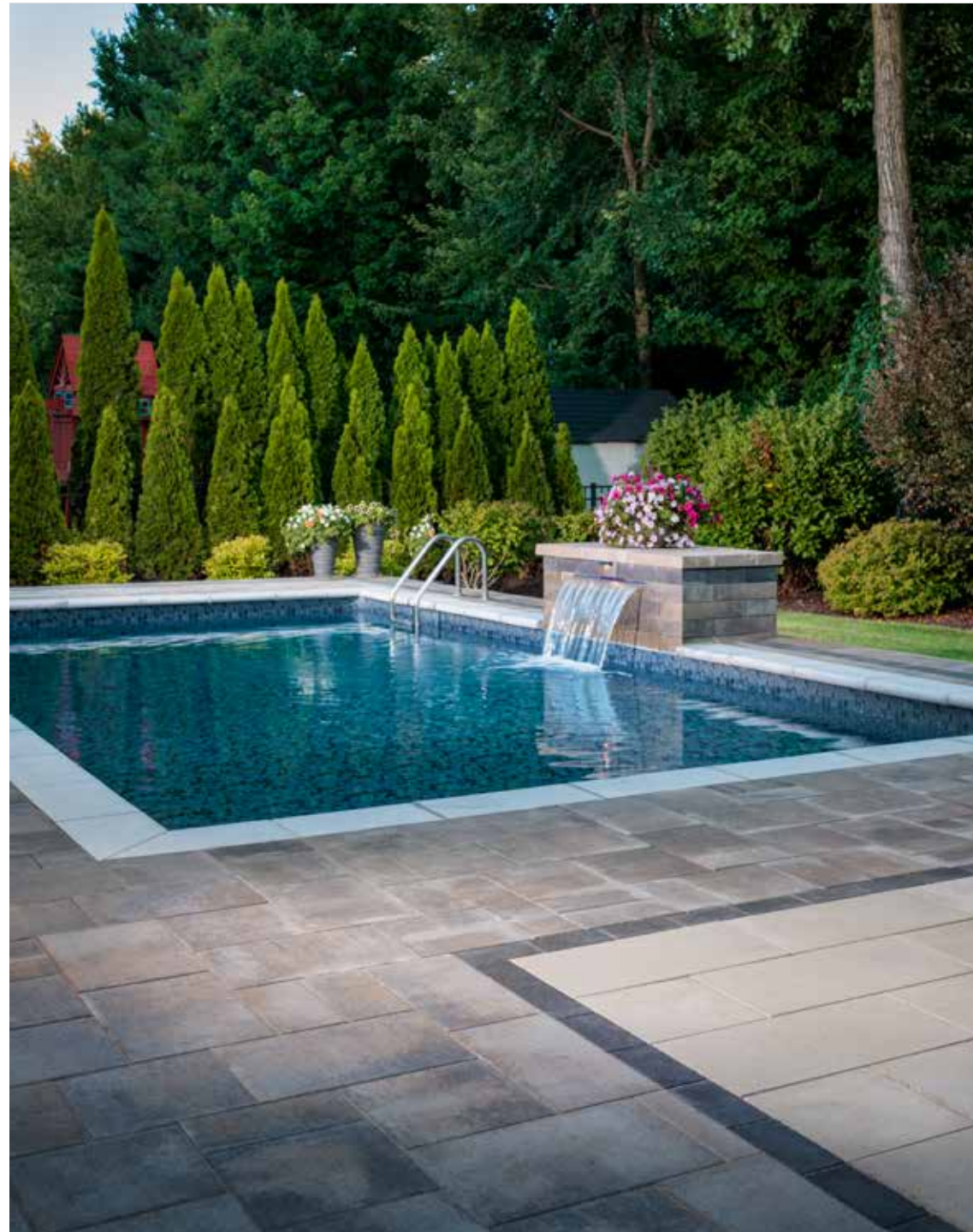
Over 107 Million sq. ft. of Sand coverage shipped
(3 times the size of Central Park, NY)

Over 35 Million sq. ft. of Sealer coverage shipped
(43 times the size of the Madison Square Garden, NY)

Over 98,000 gallons of Cleaners in the field
(36 minutes of the total water dropped from the Burney Falls, CA)

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Jointing Products

Go for the Original Brand!

After developing the first polymeric sand for paver joints in 1998, Techniseal continued to develop increasingly efficient products for the installation of pavers, natural stones, and porcelain tiles. Amongst these, SMARTSAND®, HP NextGel™ and NextGel™ PORCELAIN, three polymeric sands benefiting from the innovative NextGel technology, NOCO™, a “No Compaction” jointing solution, and STORM™, a multi-weather permeable jointing compound.

Often imitated, never duplicated, our industry-leading installation products are still the most reliable jointing technologies in the business.



POLYMERIC JOINTING PRODUCTS THE PERFECT COLOR FOR YOUR PROJECT

4 MAIN COLORS

Shades of colors may vary by region for all our jointing products.



Ask about the specific colors available in your area. Shipping fee may apply.

 Ash Grey 40101235 40100606	 Atlantic Tan 40100235 40100236	 Black 40108003	 Bourbon Tan 40101224 40100592	 Cali Tan 40100505 40100224	 Carolina Granite 40100098 40101150	 Granite 40101219 40100597
 Ivory 40105613	 Prairie Grey 40101228 40100396	 Prairie Tan 40101227 40100397	 Rocky Tan 40100615 40100616	 Southern Granite 40100094 40100093	 Southern Tan 40101225 40101146	 Tan 40101218 40100596
 Urban Grey 40101220 40100598	 Western Grey 40101229 40100590	 Western Tan 40101230 40100251	 Desert Tan 40104121	 Iron Grey 40104120	 Prairie Tan 40100611	 Rocky Tan 40100614
 Western Grey 40100612	 Beige Agate 141000067	 Black Onyx 141000065	 Grey Moonstone 141000064	 White Pearl 141000066	 Black 40100613	 Granite 40105084
 Ivory 141000028	 Tan 40105082					





THE SMART CHOICE FOR YOUR EVERYDAY INSTALLATIONS

Manufactured with the NextGel™ technology, SMARTSAND® is a cost-effective alternative to HP NextGel™, when high-performance sand is not required. Its “quick activation” formula makes it ideal for everyday installations.

Ideal for residential projects

Designed for optimal jointing of interlocking pavers

Ideal for narrow joints from 1/16" - 1/2" with intersecting spaces up to 1"

For pedestrian and low-traffic areas such as driveways, walkways, patios, etc.

2 main colors: Grey and Tan (colors vary by region)



THE HIGH-PERFORMANCE JOINTING SAND VALUED BY TOP INSTALLERS

HP NextGel™ 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 pavers¹ (only if mechanical compaction is possible)

For false joints

Ideal for joints from 1/16" - 1" with intersecting spaces up to 2"

For high-humidity areas, with heavy or no slope and high-traffic areas

4 main colors: Black, Grey, Ivory and Tan (colors vary by region)

¹ Refer to NextGel™ Porcelain, a dedicated solution for porcelain pavers



THE FIRST POLYMERIC JOINTING PRODUCT SPECIFICALLY DEVELOPED FOR NATURAL STONE

NOCO™ is a “No Compaction” polymeric joint specially developed for the installation of flagstones and other paving materials for which mechanical compaction is not possible or difficult. NOCO™ can be used on concrete overlay or cement-sand base bedding. It is a clean, easy and fast alternative to mortar and stone dust jointing.

For residential, commercial, industrial and public projects where mechanical compaction is either not possible or traditionally not used

Ideal for flagstone, concrete and wet-cast pavers such as imitation CobbleStone, highly textured surfaces, large slabs and porcelain pavers¹ (where joints are 1/4" or larger)

For false joints

Ideal for joints from 1/4" - 2" with intersecting spaces up to 4"

The true alternative to mortar, stone dust and polymeric stone dust

2 main colors: Grey and Tan (colors vary by region)



new



A FASTER & CLEANER SOLUTION FOR GROUTING PORCELAIN PAVERS

Techniseal® NextGel™ PORCELAIN Paver Jointing Sand is specifically designed as an innovative grout replacement for the jointing of porcelain pavers. Unlike traditional cement-based grout, it is a faster and cleaner solution to grouting porcelain pavers. NextGel™ PORCELAIN is a state-of-the-art mix of graded sand and binder that does not require mixing, is applied dry, compacted, watered and hardens after drying. Its superior formulation is suitable for all-climate regions and offers color-consistent, efflorescence-free joints.

For residential, commercial, industrial and public projects where mechanical compaction is possible and/or mandatory

Ideal for porcelain pavers, calibrated natural stone such as granite, marble and travertine pavers²

No mixing required, fast and easy

For joints from 1/16" to 1/2"

A faster & cleaner solution for grouting porcelain pavers

Available colors: Beige Agate, Black Onyx, Grey Moonstone and White Pearl

¹ Refer to NextGel™ Porcelain, a dedicated solution for porcelain pavers ² Refer to NOCO™ and STORM™, dedicated solutions for natural stone



A JOINTING COMPOUND THAT WORKS UNDER WET OR DRY WEATHER CONDITIONS

Don't let rain showers slow you down with STORM™, a new-generation permeable jointing compound that works in a wide range of weather conditions. Perfect for residential projects.

For installations carried out on draining base, with NextBase™, cement/sand bedding. A porous draining base is required for proper installation

Ideal for natural stone, concrete pavers, wet-cast pavers, clay pavers, large slabs and outdoor porcelain¹

Save unused material for the next job site!

Ideal for joints from 1/8" - 2" with intersecting spaces up to 4"

For walkways, pool decks, patios and non-vehicular areas

Available colors: Black, Granite, Ivory and Tan





STORM
NO COMPACTION



NOCOTM



NextGel PORCELAIN

Paver Care - The Techniseal® Advantage

The Ultimate Protection System

When sealing new pavers for the first time, it is essential to clean the surface in its entirety to prevent the formation of whitish efflorescence stains that could remain trapped under the sealer's protective film.

Older pavers are oftentimes stained with dirt, motor oil, grease, rust, and other organic residues. That is why it is of utmost importance to clean these before applying any surface protector. **Sealing dirty pavers will never give the intended results and might even compromise the longevity of the sealer.**

Whether it's for the seasonal cleaning of pavers or the pre-seal preparation of a surface, Techniseal® offers an extensive line of stain removers and specialized cleaners for consistent high-end results.

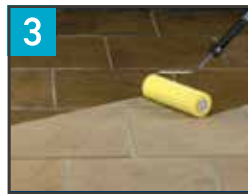
Techniseal's thorough 3-step treatment system produces the best results:



CLEAN any existing stains to avoid trapping them under a protective sealer or limiting its effectiveness.



PREPARE the entire surface to open up pores in the concrete and achieve deeper penetration, better adhesion and added durability of a protective sealant.



APPLY the sealer with care to ensure complete and even coverage. For best results, we recommend that the application be carried out by a professional.



STAIN REMOVERS & CLEANERS



PROFESSIONAL-GRADE OIL & GREASE REMOVER

- Dislodges deeply set petroleum-based products, motor and hydraulic oil
 - Dries into a powder for easy cleanup
 - Ideal for bare surfaces and older, stubborn stains
- 1 qt. 60300025



ORGANIC STAIN REMOVER

- Effectively removes moss, mildew, dead leaves, wine, blood and non-greasy food stains
 - Requires minimum scrubbing
- 1 qt. 60100007



SLIT-FOAM ROLLER

- Slit to apply solvent-based Protectors evenly
 - Remains spongy to absorb any extra sealant
 - Solvent resistant
 - Barricade tape included
- 70971145





DIRT & GREASE CLEANER

- Removes motor oil and grease (BBQ)
 - Dissolves, dislodges and encapsulates grease
 - Ideal for sealed surfaces and fresh stains
- 1 qt. 60101030



RUST REMOVER

- Removes stains caused by steel, rusted metal objects and fertilizers
 - For bare or previously sealed surfaces
 - Will not discolor pavers; does not contain muriatic acid
- 1 qt. 60101956



PAINT, TAR AND RUBBER REMOVER

- Dissolves paint, tar or bitumen, rubber and chewing gum
 - Water-rinsable
- 1 qt. 60100780



PAVER RESTORER

- Removes haze created by some polymeric sands
 - Removes stains generated by pavers and slabs cuts
- 1 gal. 60301605 5 gal. 60201005



PAVER PREP EFFLORESCENCE CLEANER

- Dislodges efflorescence and ground-in dirt
 - Prepares pavers before the sealant application
 - Brightens up the color of pavers
- 1 gal. 60301603 5 gal. 60301602



HD PAVER PREP EFFLORESCENCE CLEANER

- Dislodges efflorescence and ground-in dirt
 - Prepares pavers before the sealant application
 - Brightens up the color of pavers
- 1 gal. 60105008 5 gal. 60105009



ECO-STRIPPER

- Removes most stains, sealants and coatings without affecting the surface
 - Eco-friendly; does not damage vegetation or substrate
- 5 gal. 60201004

Please contact your Techniseal® dealer for product availability



SLURRY REMOVER

- Removes cement slurry and mortar jointing haze
 - For bare surfaces, concrete or clay pavers and slabs
- 1 gal. 60101231 5 gal. 60200413

Please be aware that some products may be subject to local, regional, and/or federal legislation and may thereby not be available in some regions.

SEALERS



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NATURAL LOOK (iN)

MATTE FINISH PAVER PROTECTOR PENETRATING SEALER

- Preserves the natural look
- Ideal for slip-prone surfaces
- Stain guard - repels contaminants

1 gal. 60305100 5 gal. 60304120



NATURAL LOOK (NS)

MATTE FINISH PAVER PROTECTOR FILM-FORMING, ALL-IN-ONE SEALER & JOINT STABILIZER

- Preserves the natural look
- Stabilizes sand or aggregate joints
- Stain guard

1 gal. 60301881 5 gal. 60101582



SATIN LOOK (JS)

SATIN FINISH PAVER PROTECTOR FILM-FORMING, ALL-IN-ONE SEALER & JOINT STABILIZER

- Enhances the look of pavers
- Stabilizes sand or aggregate joints
- Stain guard

1 gal. 60301707 5 gal. 60101975



COLOR BOOST (CB+)

MATTE FINISH PAVER PROTECTOR PENETRATING SEALER

- Color enhancement
- Ideal for slip-prone surfaces
- Stain guard - repels contaminants

CB+
1 gal. 60301612 5 gal. 60301611



WET LOOK (JSW)

GLOSS FINISH PAVER PROTECTOR FILM-FORMING, ALL-IN-ONE SEALER & JOINT STABILIZER

- Enhances the color of pavers
- Stabilizes sand or aggregate joints
- Stain guard

1 gal. 60301801 5 gal. 60301731



SUREFOOT

ANTI-SLIP GRIT FOR WATER-BASED PROTECTORS

- Mixes easily with Protector without changing its appearance
- Compatible with water-based film-forming protectors (NS, JS, JSW)

4 oz. 60102092



WET LOOK (JSS)

GLOSS FINISH PAVER PROTECTOR FILM-FORMING, ALL-IN-ONE SEALER & JOINT STABILIZER

- Enhances the color of pavers
- Stabilizes sand or aggregate joints
- Stain guard

1 gal. 60300431 5 gal. 60300432



WET LOOK (WL4, WLWR)

HIGH-SOLID GLOSS FINISH PAVER PROTECTOR FILM-FORMING SEALER

- Enhances the color of pavers
- Forms a protective film
- Stain guard

WL4
1 gal. 60301534 5 gal. 60301535
WLWR
1 gal. 60301302 5 gal. 60301303



WET LOOK (WL-87)

SEMI-GLOSS FINISH JOINT STABILIZING SEALER

- Seals and protects, enhances color, stabilizes sand or aggregate joints
- Resists unexpected rain after 80 minutes
- Breathable, rapid installation sealer

1 gal. 60300365 5 gal. 60300422



SUREFOOT

ANTI-SLIP GRIT FOR SOLVENT-BASED PROTECTORS

- Mixes easily with Protector without changing its appearance
- Compatible with solvent-based film-forming protectors (WL-87, JSS, WL4, WLWR)

5.6 oz. 60102015








NATURAL LOOK (WR7)

MATTE FINISH WATERPROOFING SEALANT FOR BRICK & CONCRETE PENETRATING SEALER

- Preserves the natural look of concrete
- Prevents crumbling and spalling caused by salt and freezing cycles
- Ideal for brick, concrete or stone
- Helps prevent efflorescence

1 gal. 60303570 5 gal. 60303580

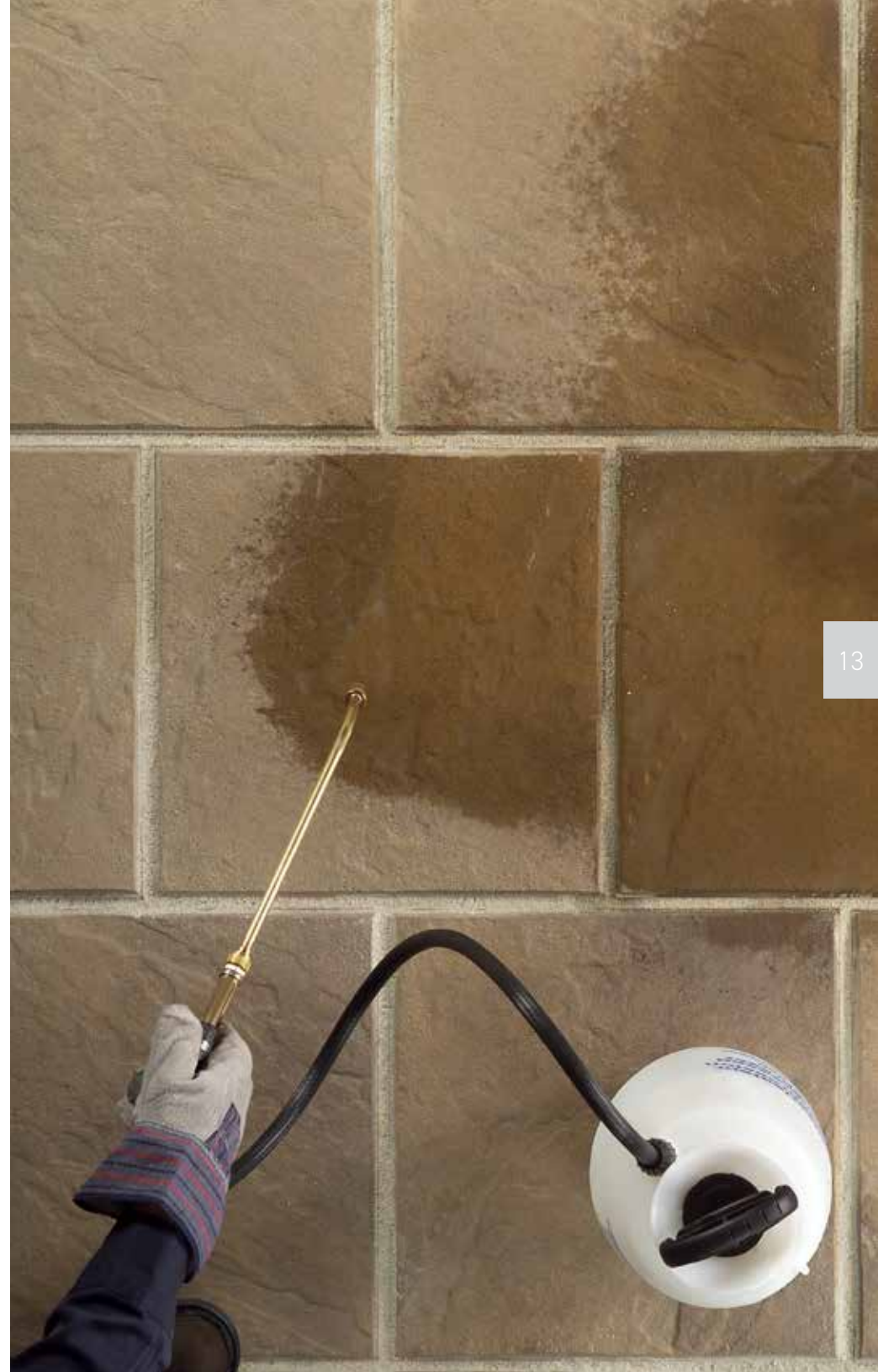
Multi-Surface Protectors Whether you wish to preserve the natural look of installations or enhance the original appearance of pavers, you can rely on our industry-leading hardscape protectors to ensure the long-lasting beauty and superior longevity of outdoor living areas. Seal with confidence with a proven line of multi-surface protectors. Techniseal® offers a complete line of paver protectors for the maintenance and rejuvenation of hardscape surfaces. From concrete pavers to natural stone, Techniseal has a proven solution that will ensure the timeless beauty of gracious outdoor living spaces. Our product line offers more versatility with its “all-in-one” sealers and joint stabilizers. Techniseal Paver Protectors are available in a choice of 4 looks and finishes: Natural Look, Satin Look, Color Boost and Wet Look.

Comparison Chart								
Look	Label Color Code	Sealer	Water-Based or Solvent-Based	Film-Forming or Penetrating	All-in-One Sealer & Joint Stabilizer	Ideal for	Finish	Product Code
		iN Natural Look	Water-Based	Penetrating		Concrete, Clay & Wet-Cast Pavers, Poured Concrete and Natural Stone	Matte	1 Gal: 60305100 5 Gal: 60304120
		NS Natural Look	Water-Based	Film- Forming		Concrete Pavers & Aggregates	Matte	1 Gal: 60301881 5 Gal: 60101582
		JS Satin Look	Water-Based	Film- Forming		Concrete Pavers & Aggregates	Satin	1 Gal: 60301707 5 Gal: 60101975
		CB+ Color Boost	Water-Based	Penetrating		Concrete Pavers & Natural Stone	Matte with Color Enhancement	1 Gal: 60301612 5 Gal: 60301611
		JSW Wet Look	Water-Based	Film- Forming		Concrete Pavers & Aggregates	Gloss Color Enhancement	1 Gal: 60301801 5 Gal: 60301731
		JSS Wet Look	Solvent-Based	Film- Forming		Concrete & Wet-Cast Pavers, Natural Stone & Aggregates	Gloss Color Enhancement	1 Gal: 60300431 5 Gal: 60300432
		WL4 Wet Look	Solvent-Based	Film- Forming		Concrete Pavers	Gloss Color Enhancement	1 Gal: 60301534 5 Gal: 60301535
		WLWR Wet Look						1 Gal: 60301302 5 Gal: 60301303
		WL-87 Wet Look	Solvent-Based	Film- Forming		Concrete & Wet-Cast Pavers, Natural Stone & Aggregates	Semi-Gloss	1 Gal: 60300365 5 Gal: 60300422
		WR7 Water Proofing	Water-Based	Penetrating		Horizontal and Vertical, Brick & Concrete Surfaces	Matte	1 Gal: 60303570 5 Gal: 60303580

Please be aware that some products may be subject to local, regional, and/or federal legislation and may thereby not be available in some regions.



WL-87





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Natural Look



Satin Look



Color Boost



Wet Look

ADHESIVES Structure Bond™ is an innovative super-strength foam adhesive that bonds a wide range of construction materials such as concrete, stone, brick, wood, metal, as well as composite materials. Made from high-quality modified polyurethanes, it's adhesive strength is unmatched among all types of polyurethane adhesives. Application time is up to 50% faster than with conventional tube adhesives. Materials are bonded in just 8 minutes, and the adhesive fully cures within 24 hours.



STRUCTURE BOND™
FOAM ADHESIVE

- Super-strength hardscape foam adhesive
 - Developed for the construction industry
 - Precise delivery - No mess, no waste
 - Adjustable bead size
 - Works on wet and cold surfaces
 - High-yield content
- 24 oz 60050798

STRUCTURE BOND™ CLEANER

- Specifically designed to fit Structure Bond™ Gun
 - Makes the removal of foam adhesive spillage on any solvent-resistant surface easier than ever before
 - A powerful and innovative cleaning solution to get rid of non-cured foam adhesive
- 16.9 oz 60050800

STRUCTURE BOND™ GUN

- Gives added precision
 - Specifically made for use with Structure Bond products
 - Allows for a cleaner application with minimal dripping
 - Combines light weight with strong durability
 - Built to minimize waste and facilitate the application
 - No user fatigue
- 60050802



RG+
 CONCRETE ADHESIVE
 VERSATILE - FLEXIBLE

- Ultra-adherent on dry, wet or frozen surfaces
- Low VOC formula
- Elastomeric resin-based compound – remains flexible
- Ideal for the construction of retaining walls

10 fl.oz 60050381 28 fl.oz 60050541



STICKYSTONE™
 VERTICAL HARDSCAPE ADHESIVE

- Superior initial grab strength; resists sagging
- Applies easily with applicator gun
- Resists UV and weathering effects
- Solvent-free, low odor, low VOC
- Single-component adhesive

20 oz 60050572



STICKYSTONE™ GUN

- Professional quality
- Efficient 12:1 Drive ratio
- Lightweight aluminum barrel
- Double grip plates for long life
- Converts to 10 oz (300 ml) cartridge or 20 oz (600 ml) sausage

60050571

ACCESSORIES & EDGINGS Techniseal has all the essentials hardscape accessories industry professionals require to constantly deliver high-end results while maximizing the time and effort they spend on the field. Whether you are specialized in the installation, maintenance or protection of outdoor surfaces, we've got you covered with a wide array of tools and accessories that will make your everyday business more profitable.



EDGE BOND™ is a polymer-modified hardscape concrete edging formula. Powered by the innovative NextGel™ technology, it allows for the fastest and easiest installation on the market. NextGel™ is a revolutionary technology that radically transforms and improves the properties and behavior of jointing products and additives.



EDGE BOND™

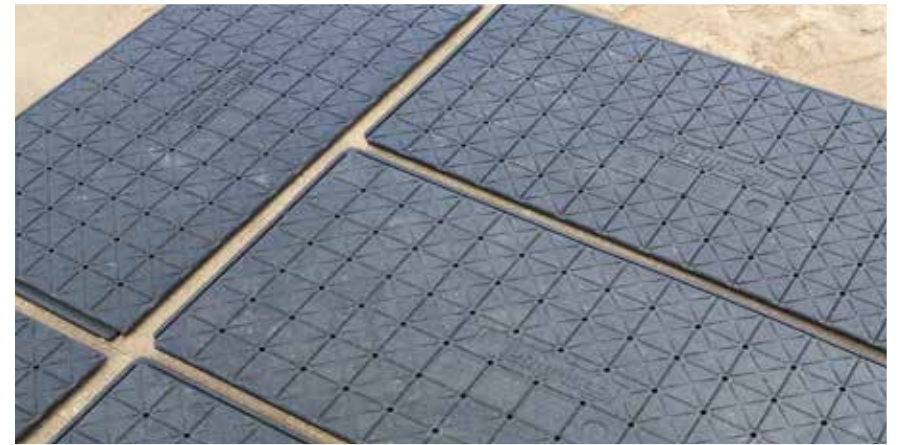
CONCRETE EDGING

- FASTEST & EASIEST installation on the market
- More than 10% extra coverage
- Ideal for permeable installations
- Smooth, uniform finish
- Maximum workability
- Dispersible reinforcement fibers

50 lb. 70975209

NEXTBASE™

Imagine a patio or a walkway that installs with less work, less expense and with no special tools or materials. NextBase™ is the new generation of high-density panel base system that replaces traditional compacted aggregate-base installations. It provides great stability to hardscape installations while reducing the required excavation. NextBase panels are easy to cut and feature drainage holes, slopes and channels for water control and an interlocking system for added stability.



NEXTBASE™

PANEL BASE SYSTEM

- Each panel replaces up to 300 lb. of base aggregates
- Interlocking system
- Panels can be rotated 90° angle
- Integrated cutting marks every 3"
- Easy & fast to install

- Saves up to 8 inches of excavation
- Durable - will not degrade in the ground
- Improved water drainage capacity
- 21 3/4" X 42 3/4"

70971011

Safe to use - no utility knife required to cut panels to required dimensions. Just SNAP IT!



40-FOOT COIL

- Flexible and durable
- Makes it easy to create aggressive curves
- Compact coil offers 40' (12 m) of edging in a small package
- No more messy broken bundles
- Made from 100% recycled material
- Easy transport, storage and handling

70971149



8-FOOT PAVER EDGING

- Easy snap connection
- Can easily be cut on the ground
- Convenient and easy to use
- Heavy duty injection molded
- Made from 100% recycled material
- 1 5/8" high

70971148



**COMING
SOON**

NEXTBASE™ ANCHORS



LOW PROFILE ALUMINIUM EDGING

- Discreet - A low profile design that conceals the edging for a crisp installation.
- Weather-resistant - Won't deteriorate from exposure to the sun, frost, etc.
- Flexible - Easy to bend by hand into any curve or create 90° angles without cutting.
- Versatile - Ideal for the installation of pavers, flagstones, bluestones, granite, porcelain pavers and more.
- Each section is 8' 4" long and 5/8" tall.
- Made of 6063 aluminium alloy with T-5 hardness.
- Resists rust

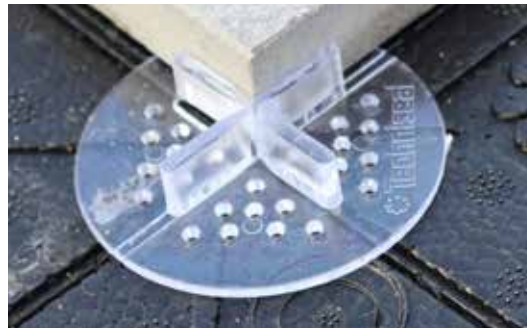
70973071



PAVER EDGING NAILS

- Heavy-duty 10" nails
- Perfect for use with Techniseal hardscape edgings

70971150



PLASTIC TILE SPACER

- 0.39" height ensures a deep, stable corner joint filled with more jointing material
- Guarantees even spaces between tiles
- Saves time & effort on installation
- 2.5" diameter
- Spacing width: 5/32"
- Ideal for use over NEXTBASE™ foam panels

70975916



RUBBER TILE SPACER

- Noise reduction properties
- Ideal for porcelain tiles
- Provides added stability
- Guarantees even space between tiles
- Built with high-quality material
- Saves time & effort on installation
- Ideal for use over NEXTBASE™ foam panels
- 3" diameter
- Spacing width: 3/16"

70971151

SPECIALTY SANDS

new



Introducing
GrassMate™ & GrassMate™ PREMIUM

Techniseal's solution for artificial turf and and topdressing of golf courses. Techniseal® GrassMate™ PREMIUM consists of acrylic-coated high purity industrial quartz sand that can be used primarily as infill sand for synthetic turf. It is a high quality product that offers the following properties and associated benefits: • Its special coating using Ultra-Fresh® antimicrobial product protection inhibits the growth of mold, mildew, and stain & odor causing bacteria. Products enhanced with Ultra-Fresh® antimicrobial product protection stay cleaner, fresher, and more durable for longer.*

It is the perfect infill sand for synthetic turf that will support and allow grass blades to stand upright while improving drainage. It acts as a ballast that will help weigh down the artificial grass to prevent unaesthetic wrinkles/ripples while extending the turf's service life.



GrassMate™ PREMIUM

- Proven safe and effective, pet and kid friendly
- Available in #16 and #30 grades; green color



GrassMate™

- Available in #16 and #30 grades; green and natural colors



GrassMate™										
#16 PREMIUM		X	X	X	X		X			
#30 PREMIUM	X		X	X	X		X			
#16 GREEN		X	X					X		X
#30 GREEN	X		X			X	X	X		X
#16 NATURAL		X	X					X	X	X
#30 NATURAL	X					X	X	X	X	X

* (Ultra-Fresh® is a registered trademark of Microban Products Company.*Ultra-Fresh® technology does not protect users against disease-causing microorganisms.) Keeps turf cooler Cost effective

YOUR TOTAL HARDSCAPE SOLUTION

Helping you deliver since 1984. We care about your journey!



TRANSFORMING LANDSCAPES
ENDURING EXCELLENCE

COMPLETE YOUR PROJECTS
BY USING :

STRUCTURE BOND™
Foam Adhesive

STICKYSTONE™
Vertical Hardscape Adhesive

STORM™
Multi-Weather Jointing Compound

HP NextGel™
Jointing Product

WL-87
Joint Stabilizing Sealer

EDGE BOND™
NextGel™ Fortified Hardscape Edging

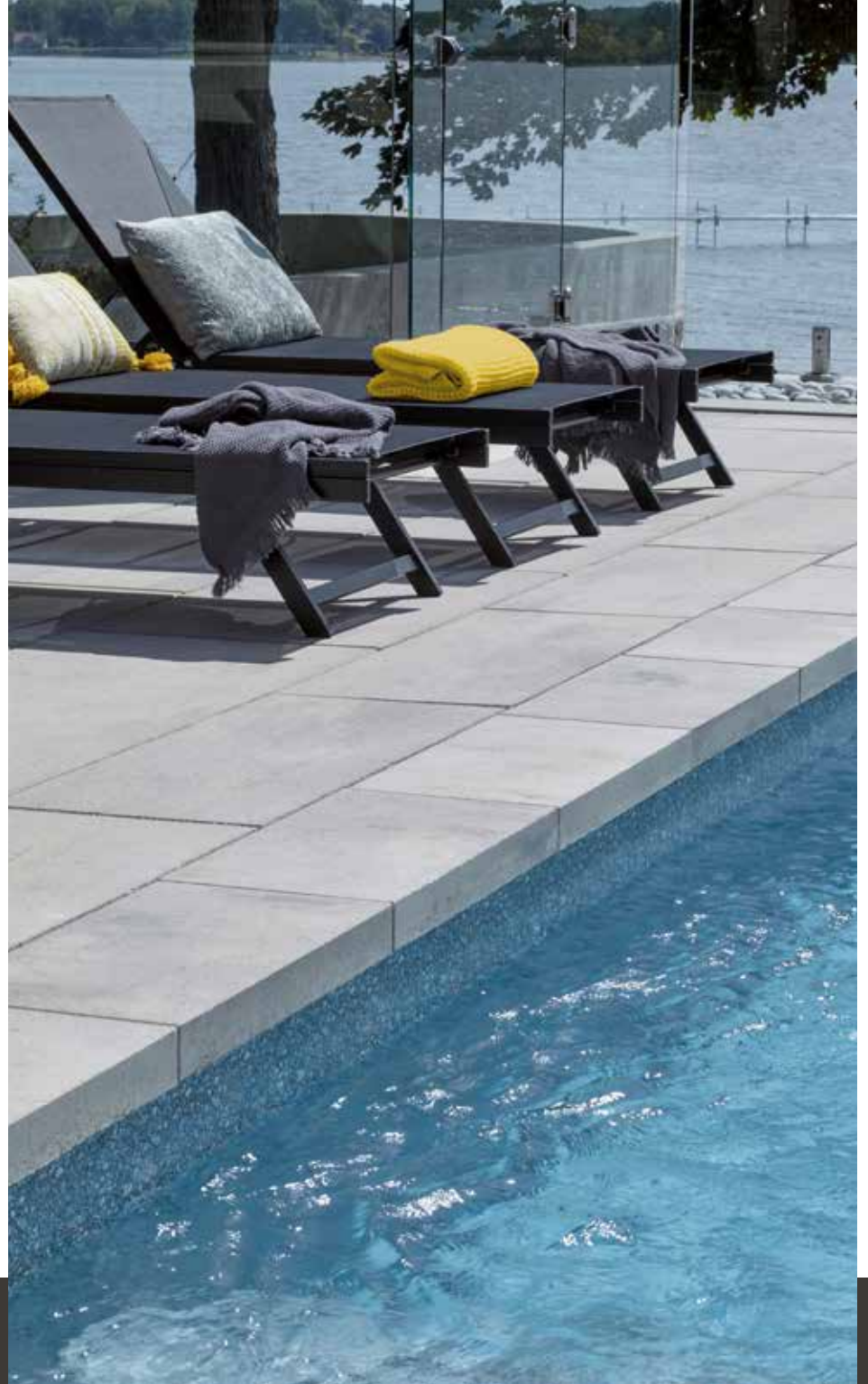
HD Paver Prep Paver Cleaner

Edgings, Spacers, & Panel Base System

This

This

This





Discover Techniseal's complete range of products for the installation, maintenance, and protection of exterior surfaces.



Consult all product's technical information, information, product calculator and warranty conditions.



Find a dealer with our dealer locator.



Watch educational video clips on the application of Techniseal® products.

service@techniseal.com | 1 800 465-7325 | techniseal.com



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