

Hardscape Installation and Maintenance Products

JOINTING PRODUCTS · PAVER CARE · ADHESIVES · EDGINGS & ACCESSORIES



 **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. Designers and installers everywhere trust the effectiveness and durability of Techniseal products for residential and commercial projects.

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, CA)

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

Table of Contents

- Jointing Products 2-7**
- Paver Care 8**
- Stain Removers & Cleaners9
- Multi-Surface Protectors 10-15
- Adhesives 16-17**
- Edgings & Accessories 18-21**



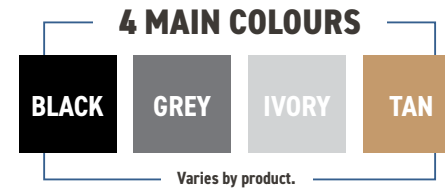
Jointing Products

Go for the Original Brand!

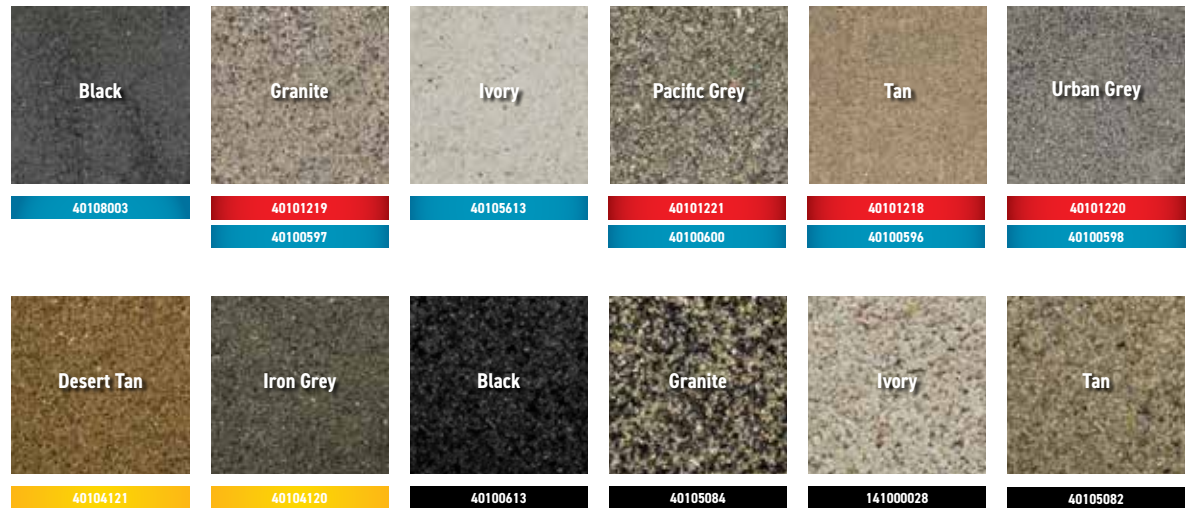
After developing the first polymeric sand for paver joints in 1998, Techniseal continued to develop increasingly efficient products for the installation of pavers, natural stones, and porcelain tiles. Amongst these, HP NextGel™ and SMARTSAND®, two polymeric sands benefitting from the innovative NextGel 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 COLOUR FOR YOUR PROJECT



Shades of colours may vary by region for all our jointing products. Ask about the specific colours available in your area. Shipping fee may apply.





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 1.6 mm to 13 mm (1/16" - 1/2") with intersecting spaces up to 2,5 cm (1").

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

2 main colours: Grey and Tan (colours 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

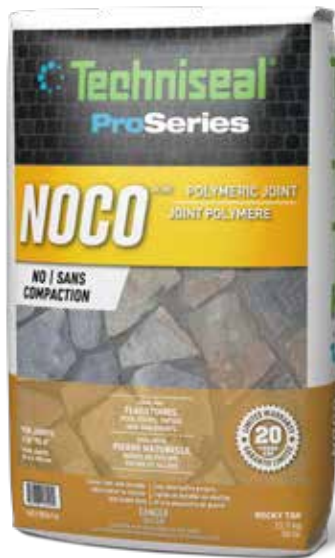
Ideal for concrete, wet-cast, textured or clay pavers and porcelain pavers (only if mechanical compaction is possible)

For false joints

Ideal for joints from 1.6 mm to 2.5 cm (1/16"-1") with intersecting spaces up to 5 cm (2")

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

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



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 pavers (where joints are 5 cm (1/4”) or larger)

For false joints

Ideal for joints from 6 mm to 5 cm (1/4”-2”) with intersecting spaces up to 10 cm (4”)

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

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



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 porcelain pavers

Save unused material for the next job site!

Ideal for joints from 3 mm to 5 cm (1/8”-2”) with intersecting spaces up to 10 cm (4”)

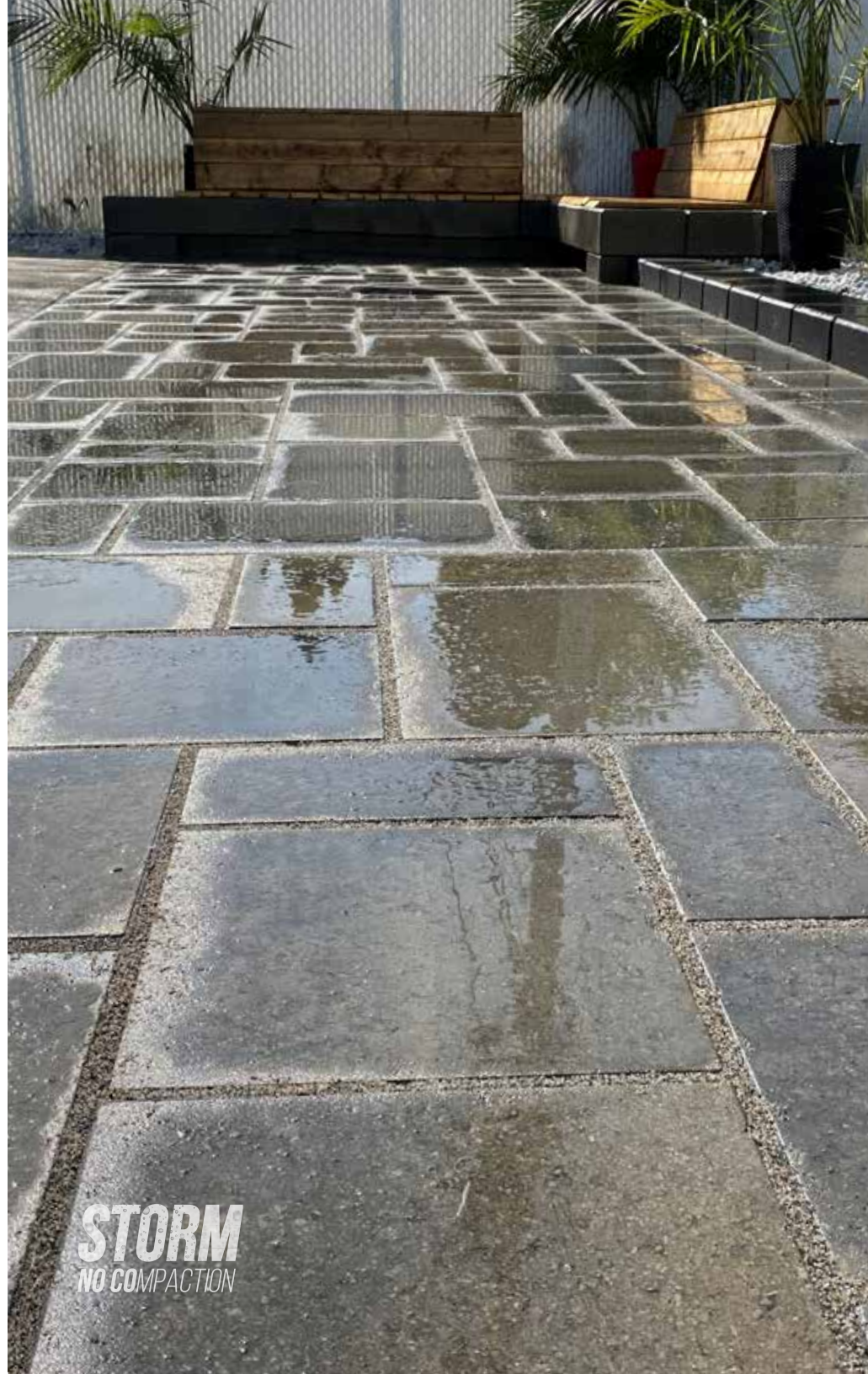
For walkways, pool decks, patios and non-vehicular areas

Available colours: Black, Granite, Ivory and Tan





NOCO



STORM
NO COMPACTION

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
- 950 ml 60102032



ORGANIC STAIN REMOVER

- Effectively removes moss, mildew, dead leaves, wine, blood and non-greasy food stains
 - Requires minimum scrubbing
- 700 g 60102044



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 L 60102031



RUST REMOVER

- Removes stains caused by steel, rusted metal objects and fertilizers
 - For bare or previously sealed surfaces
 - Will not discolour pavers; does not contain muriatic acid
- 1 L 60100115



PAINT, TAR AND RUBBER REMOVER

- Dissolves paint, tar or bitumen, rubber and chewing gum
 - Water-rinsable
- 1 L 60100111



PAVER RESTORER

- Removes haze created by some polymeric sands
 - Removes stains generated by pavers and slabs cuts
- 4 L 60200243 18,93 L 60201005



HD PAVER PREP EFFLORESCENCE CLEANER

- Dislodges efflorescence and ground-in dirt
 - Prepares pavers before the sealant application
 - Brightens up the colour of pavers
- 4 L 60200206 18,93 L 60200207



ECO-STRIPPER

- Removes most stains, sealants and coatings without affecting the surface
 - Eco-friendly; does not damage vegetation or substrate
- 18,93 L 60201004



SLURRY REMOVER

- Removes cement slurry and mortar jointing haze
 - For bare surfaces, concrete or clay pavers and slabs
- 4 L 60200241 18,93 L 60200242

SEALERS

10



NATURAL LOOK (iN)

MATTE FINISH PAVER PROTECTOR
PENETRATING SEALER

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

3,78 L 60102138 18,93 L 60301877



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

3,78 L 60301581 18,93 L 60101191



SATIN LOOK (EV)

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

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

3,78 L 60301873 18,93 L 60102099



COLOUR BOOST (CB+)

MATTE FINISH PAVER PROTECTOR
PENETRATING SEALER

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

3,78 L 60301582 18,93 L 60301583



WET LOOK (WA)

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

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

3,78 L 60300163 18,93 L 60300158



SUREFOOT

ANTI-SLIP GRIT FOR
WATER-BASED PROTECTORS

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

114 g 60102088



WET LOOK (WL4)

HIGH-SOLID GLOSS FINISH
PAVER PROTECTOR
FILM-FORMING SEALER

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

3,78 L 60102104 18,93 L 60102102



WET LOOK (WL-87)

SEMI-GLOSS FINISH
JOINT STABILIZING SEALER

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

3,78 L 60300364 18,93 L 60300423



SUREFOOT

ANTI-SLIP GRIT FOR
SOLVENT-BASED PROTECTORS

- Mixes easily with Protector without changing its appearance
- Compatible with solvent-based film-forming protectors (and WL-87)

160 g 60102089



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

3,78 L 60102144 18,93 L 60102143

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, Colour Boost and Wet Look.



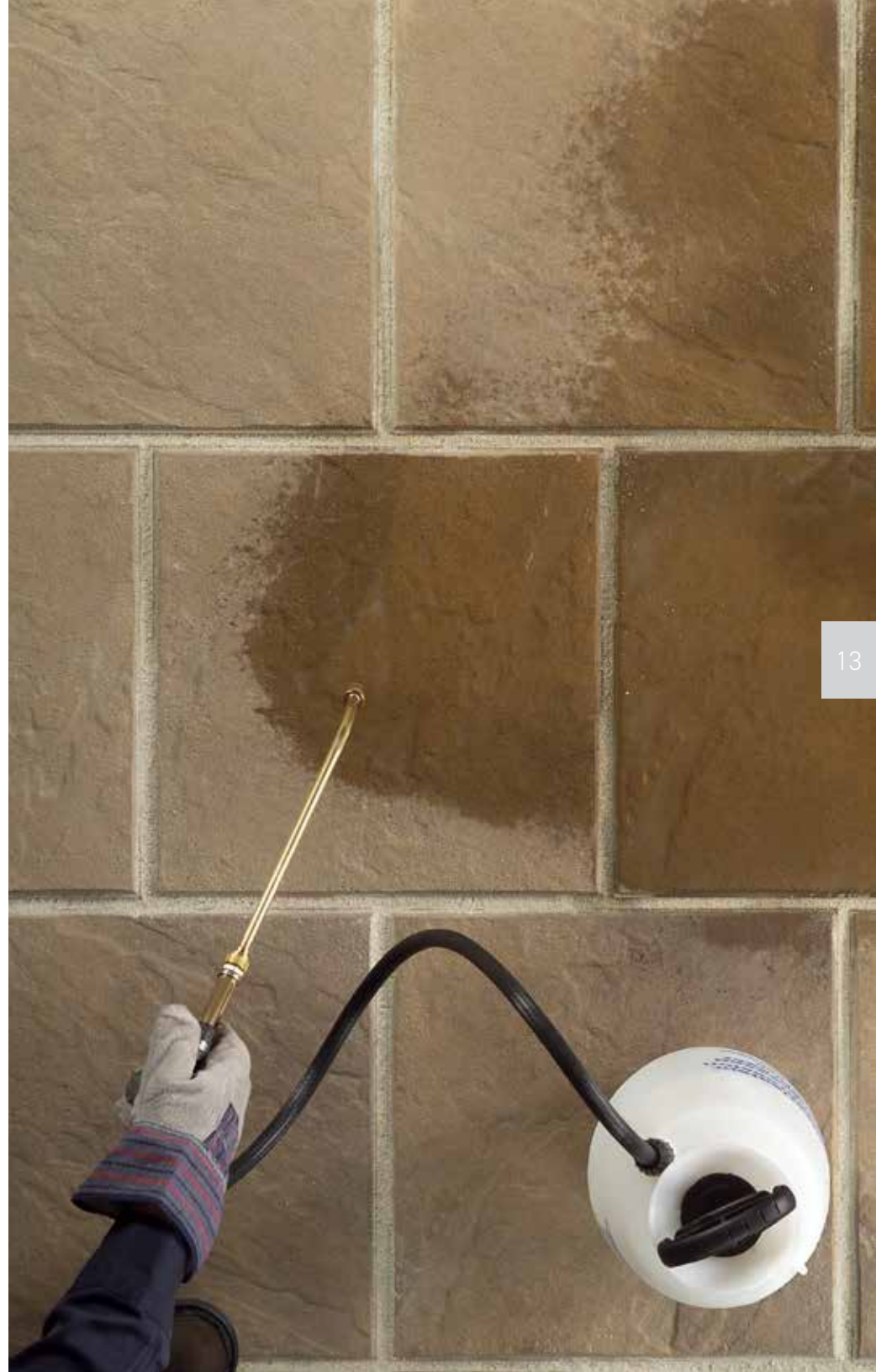
Comparison Chart

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	3,78 L : 60102138 18,93 L : 60301877
		NS Natural Look	Water-Based	Film-Forming		Concrete Pavers & Aggregates	Matte	3,78 L : 60301581 18,93 L : 60101191
		EV Satin Look	Water-Based	Film-Forming		Concrete Pavers & Aggregates	Satin	3,78 L : 60301873 18,93 L : 60102099
		CB+ Colour Boost	Water-Based	Penetrating		Concrete Pavers & Natural Stone	Matte with Colour Enhancement	3,78 L : 60301582 18,93 L : 60301583
		WA Wet Look	Water-Based	Film-Forming		Concrete Pavers & Aggregates	Gloss Colour Enhancement	3,78 L : 60300163 18,93 L : 60300158
		WL4 Wet Look	Solvent-Based	Film-Forming		Concrete Pavers	Gloss Colour Enhancement	3,78 L : 60102104 18,93 L : 60102102
		WL-87 Wet Look	Solvent-Based	Film-Forming		Concrete & Wet-Cast Pavers, Natural Stone & Aggregates	Semi-Gloss	3,78 L : 60300364 18,93 L : 60300423
		WR7 Water Proofing	Water-Based	Penetrating		Horizontal and Vertical, Brick & Concrete Surfaces	Matte	3,78 L : 60102144 18,93 L : 60102143

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





14

Natural Look



Satin Look



Colour 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.



**FAST
CLEAN
STRONG**

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

700 ml 70975914

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

500 ml 70975915

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

Polyurethane adhesive



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

300 ml 70971142

STICKYSTONE™ VERTICAL HARDSCAPE ADHESIVE is a **versatile quick-tack adhesive** for manufactured stone, natural stone, outdoor porcelain tile, and a variety of substrates. Ideal for hardscape applications such as: outdoor kitchens, fireplaces, firepits, columns, mailboxes, doghouses, etc.



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

600 ml (20.3 fl. 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 Techniseal has all the essentials hardscape industry professionals require to constantly deliver high-end results all the 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. NextGel is a revolutionary technology that radically transforms and improves the properties and behavior of jointing products and additives. Powered by the innovative NextGel technology, it allows for the fastest and easiest installation on the market.



EDGE BOND™

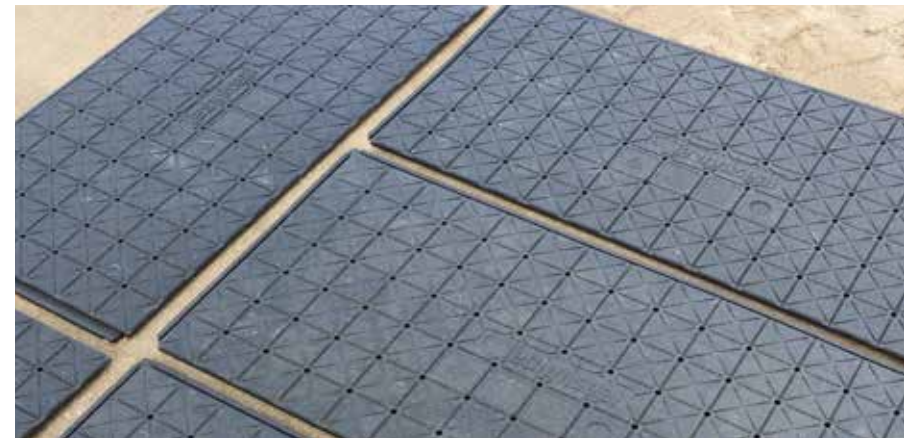
CONCRETE EDGING

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

22.7 kg (50 lb.) 70972432

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.



NEXT BASE™

PANEL BASE SYSTEM

- Each panel replaces up to 136 kg (300 lb.) of base aggregates
- Interlocking system
- Panels can be rotated 90° angle
- Integrated cutting marks every 7,6 cm (3")
- Easy & fast to install

- Saves up to 20 cm (8 inches) of excavation
- Durable - will not degrade in the ground
- Improved water drainage capacity
- 55,25 cm X 108,59 cm X 19 mm (21 3/4" X 42 3/4")

70971011

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



20





12 m (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



2,4 m (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
 - 42 mm (1 5/8") high
- 70971148



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

- 10 m (0.39") height ensures a deep, stable corner joint filled with more jointing material
 - Guarantees even spaces between tiles
 - Saves time & effort on installation
 - 6,25 cm (2.5") diameter
 - Spacing width: 4 mm (5/32")
 - Ideal for use over NEXTBASE™ foam panels
- 70975916



RUBBER TILE SPACERS

- 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
 - 7,62 cm (3") diameter
 - Spacing width: 5 mm (3/16")
 - Ideal for use over NEXTBASE™ foam panels
- 70971151

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

**HD Paver Prep
Paver Cleaner**

WL-87
Joint Stabilizing
Sealer

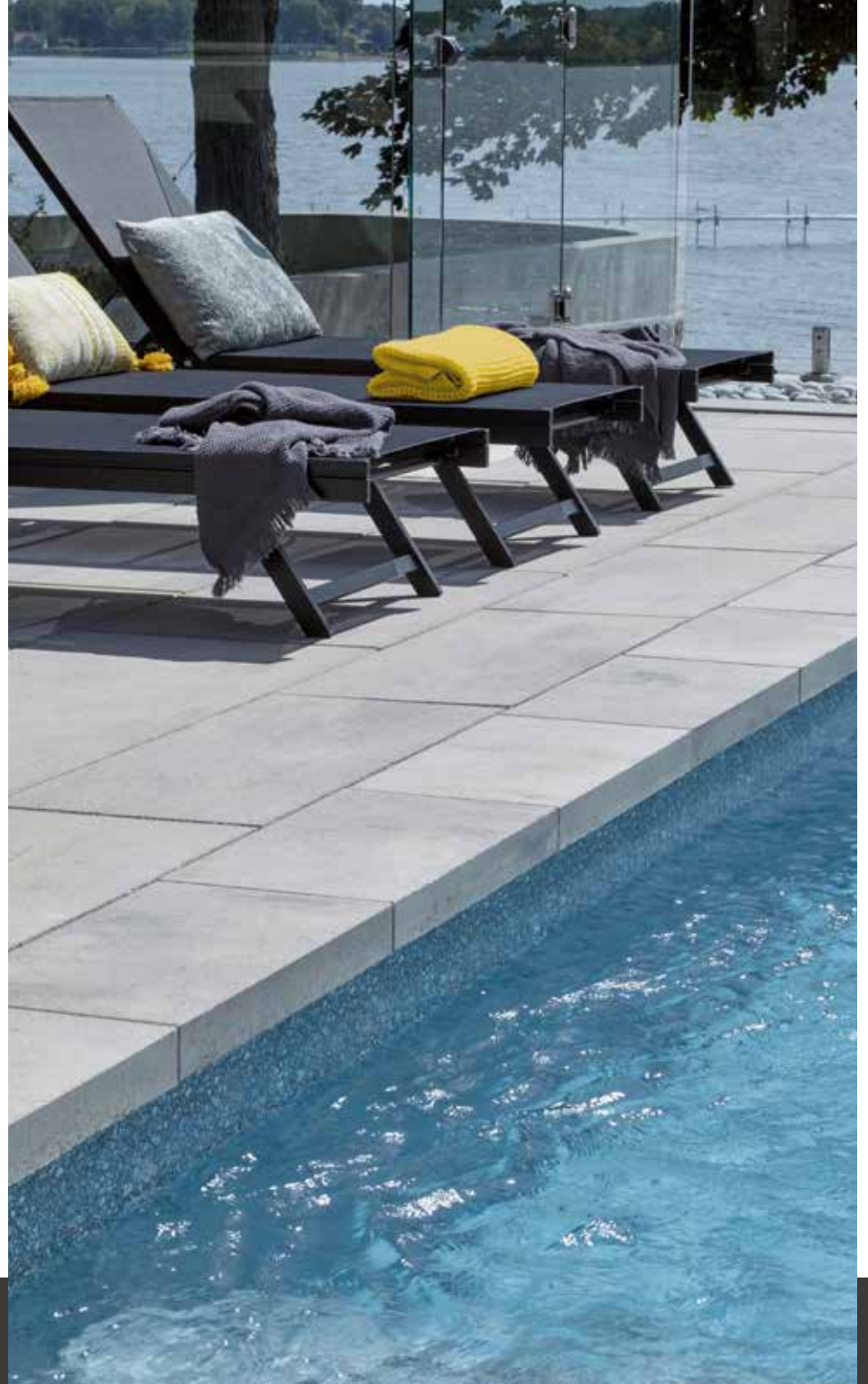
EDGE BOND™
NextGel™ Fortified
Hardscape Edging

**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



341-399-02/24