



TECHNICAL DATA SHEETS

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COLOR BOOST (CB)

PAVING PROTECTOR - MATTE FINISH - WATER BASED

UPDATE

February 4, 2019

Make sure that you have an up-to-date technical data sheet in hand by consulting our website: techniseal.com
U.S.A. and Canada: dial 1 800 465-7325
Others: dial (514) 523-8324 (Canada)

APPLICATIONS

- For concrete pavers and natural stone
- Recommended for pool decks, patios, walkways and retaining walls

PROPERTIES

- Color Enhancement
- Ideal for slip-prone surfaces
- Stain guard - repels contaminants
- Impregnating - non-film forming
- Penetrating - won't make surface more slippery

DESCRIPTION

COLOR BOOST (CB) Protector is specially designed to protect and enhance the color of porous concrete pavers and natural stones. It prevents deterioration caused by chemical products such as de-icing salts, while providing resistance to acids and alkalis. Its active agents deeply penetrate the surface to form an invisible bond that stops contaminants, facilitating the maintenance of pavers and natural stones. Water based, COLOR BOOST (CB) Protector does not release unpleasant fumes and it is environmentally friendly.

DIRECTION

APPLICATION TO CONCRETE PAVERS

BEFORE YOU BEGIN

ALWAYS TEST on a small hidden area of approximately 4 sq. ft. to ensure that result meets your expectations (see Warranty). To determine if one or two coats will be required, apply a first coat over the testing area; after 5 minutes add a second coat over half the testing surface. Allow the surface to dry completely before making the final selection.

- Do not apply to wet-cast or clay pavers, stamped or poured concrete.
- Apply only to a bare material or to materials previously sealed with this product.
- Wait until the Protector is worn before recoating the surface (minimum 2 years).
- Perform a water absorption test* on multiple areas of the surface to be sealed to confirm that the water-based Protector will easily penetrate into the pavers.
- With the appropriate stripper, remove any unknown coating that was previously applied.

*ABSORPTION TEST: Sprinkle a few drops of water on surface. If water is repelled, do not apply this product.

SURFACE PREPARATION (ESSENTIAL)

1. Cover vegetation, vehicles and adjacent surfaces that are not to be treated.
2. Remove stains with the appropriate Techniseal® stain removers.
3. Prepare the entire surface with Techniseal® Paver Prep (efflorescence cleaner) as directed on product label.

APPLICATION

Application Conditions:

- Surface must be **porous**, clean, dry and warm to the touch.
- Temperature must be between 50 and 85°F.
- It is important that the temperature remains over 50°F for the next 24 hours
- No rain should be forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over entire surface.

Necessary Tools:

- Low-pressure airless sprayer (< 50 psi) or pump sprayer (best practice)
- 3/8" polyester nap roller and paint tray

Do not dilute. Shake well or stir product before and during application.

Sprayer Application (Best Practice): Work in sections of no more than 50 sq. ft. **Saturate** the surface with a first coat of Protector. With a roller, remove the excess from the surface before it dries (this step is critical for textured pavers). If a second coat is needed, immediately upon completion of a section, apply a second coat following the same method. Repeat for subsequent sections, maintaining a wet edge in order to prevent overlap marks.

Roller Application: Work in sections of no more than 50 sq. ft. **Saturate** the surface with a coat of Protector. With the roller, remove the excess from the surface before it dries (this step is critical for textured pavers). If a second coat is needed, immediately upon completion of a section, apply a second coat following the same method. Maintain a wet edge to prevent overlap marks.

CAUTION

- Any new concrete product has the potential to produce efflorescence (whitish salts) on its surface. This Protector will not trap efflorescence, which will disappear by itself after prolonged exposure to weathering
- Do not attempt sprayer application on windy days
- Do not apply this product over a blotchy or hazed surface
- Inadequate surface cleaning can result in uneven wet look
- Surface might be slightly slippery for a few days following the application
- An over-accumulation of product could lead to a greasy tacky film on the surface of the paver.
- Do not apply when the temperature is forecasted to be below 50°F over the next 24 hours.
- Wait 30 days after the installation of new polymeric sand before sealing the pavers.
- Extreme climate or heavy traffic can limit product longevity.

APPLICATION TO NATURAL STONE

BEFORE YOU BEGIN

ALWAYS TEST on a small hidden area of approximately 4 sq. ft. to ensure that result meets your expectations (see **Warranty**). To determine if one or two coats will be required, apply a first coat over the testing area; after 5 minutes add a second coat over half the testing surface. Allow the surface to dry completely before making the final selection.

- Do not apply to wet-cast or clay pavers, stamped or poured concrete.
- Consult with the stone manufacturer to see if the stones can be sealed.
- This penetrating Protector can be used with **porous** natural stones only.
- Do not apply to polished natural stones.
- Apply only to a bare material or to materials previously sealed with this product.
- Wait until the Protector is worn before recoating the surface (minimum 2 years).
- Perform a water absorption test* on multiple areas of the surface to be sealed to confirm that the water-based Protector will easily penetrate into the stones.
- With the appropriate stripper, remove any unknown coating that was previously applied.

*ABSORPTION TEST: Sprinkle a few drops of water on surface. If water is repelled, do not apply this product.

SURFACE PREPARATION (ESSENTIAL)

1. Cover vegetation, vehicles and adjacent surfaces that are not to be treated.
2. Remove stains with the appropriate Techniseal® stain removers.
3. Prepare the entire surface following recommendations from the stone manufacturer.

APPLICATION

Application Conditions:

- Surface must be **porous**, clean, dry and warm to the touch.
- Temperature must be between 50 and 85°F.
- It is important that the temperature remains over 50°F for the next 24 hours
- No rain should be forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over entire surface.

Necessary Tools:

- Low-pressure airless sprayer (< 50 psi) or pump sprayer (best practice)
- 3/8" polyester nap roller and paint tray

Do not dilute. Shake well or stir product before and during application.

Sprayer Application (Best Practice): Work in sections of no more than 50 sq. ft. **Saturate** the surface with a coat of Protector. With a dry roller or a lint-free dry rag, remove the excess from the surface before it dries (this step is critical). If a second coat is needed, immediately upon completion of a section, apply a second coat following the same method. Repeat for subsequent sections, maintaining a wet edge to prevent overlap marks.

Roller Application: Work in sections of no more than 50 sq. ft. **Saturate** the surface with a coat of Protector. With a dry roller or a lint-free dry rag, remove the excess from the surface before it dries (this step is critical). If a second coat is needed, immediately upon completion of a section, apply a second coat following the same method. Repeat for subsequent sections, maintaining a wet edge to prevent overlap marks.

CAUTION

- All natural stones are unique and will age differently. This Protector will not prevent the aging phenomenon from occurring.
- Do not attempt sprayer application on windy days.
- Do not apply this product over a blotchy or hazed surface.
- An over-accumulation of product could lead to a greasy tacky film on the surface of the stones.
- Do not apply when the temperature is forecasted to be below 50°F over the next 24 hours.
- Wait 30 days after the installation of new polymeric sand before sealing the pavers.
- Extreme climate or heavy traffic can limit product longevity.

APPLICATION TO RETAINING WALLS

BEFORE YOU BEGIN

ALWAYS TEST on a small hidden area of approximately 4 sq. ft. to ensure that result meets your expectations (see Warranty). To determine if one or two coats will be required, apply a first coat over the testing area; after 5 minutes add a second coat over half the testing surface. Allow the surface to dry completely before making the final selection.

- Do not apply to wet-cast retaining walls.
- Apply only to a bare material or to materials previously sealed with this product.
- Wait until the Protector is worn before recoating the surface (minimum 2 years).
- Perform a water absorption test* on multiple areas of the surface to be sealed to confirm that the water-based Protector will easily penetrate into the pavers.
- With the appropriate stripper, remove any unknown coating that was previously applied.

*ABSORPTION TEST: Sprinkle a few drops of water on surface. If water is repelled, do not apply this product.

SURFACE PREPARATION (ESSENTIAL)

1. Cover vegetation, vehicles and adjacent surfaces that are not to be treated.
2. Remove stains with the appropriate Techniseal® stain removers.
3. Prepare the entire surface following recommendations from the retaining wall manufacturer.

APPLICATION

Application Conditions:

- Surface must be clean, dry and warm to the touch.
- Temperature must be between 50 and 85°F.
- It is important that the temperature remains over 50°F for the next 24 hours
- No rain should be forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over entire surface.

Necessary Tools:

- Low-pressure airless sprayer (< 50 psi) or pump sprayer (best practice)
- 3/8" to 1/2" polyester nap rollers and paint tray (use a higher nap for textured surface)

Do not dilute. Shake well or stir product before and during application.

Sprayer Application (Best Practice): Apply **downwards** from the top. **Saturate** surface with a coat of Protector. With a roller, remove the excess from the surface before it dries (this step is critical for textured surface). If a second coat is needed, immediately upon completion of a section, apply a second coat following the same method. Repeat for subsequent sections, maintaining a wet edge to prevent overlap marks.

Roller Application: Apply **downwards** from the top. Work in sections of no more than 50 sq. ft. **Saturate** the surface with a coat of Protector. With the roller, remove the excess from the surface before it dries (this step is critical for textured surface). If a second coat is needed, immediately upon completion of a section, apply a second coat following the same method. Maintain a wet edge to prevent overlap marks.

CAUTION

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- Do not apply this product over a blotchy or hazed surface.
- Inadequate surface cleaning can result in uneven wet look.
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- Do not apply when the temperature is forecasted to be below 50°F over the next 24 hours.
- Extreme climate can limit product longevity.

TRAFFIC

Pedestrian: 24 h. / Vehicular: 48 to 72 h. Block access during that period.

COVERAGE

1 gal covers up to 120 sq. ft. per coat / 5 gal. cover up to 600 sq. ft. per coat. A second coat will cover more. Coverage depends on joint width and surface porosity.

STORAGE

Keep from freezing. Store in a cool, dry place.

CLEANING & DISPOSAL

Wash tools and hands with warm soapy water. Consult your retailer or community agency for disposal of empty containers or unused product.

PACKAGING

Product Code	Size	Units per box	Units per pallet
60300127	1 gal.	2	180
60300126	5 gal.	-	48
60300351	55 gal.	-	4

SHIPPING

Land and sea

NOT REGULATED

HANDLING AND SAFETY

For information and advice regarding transportation, handling, storage, first aid and disposal of chemicals products, users should refer to the actual Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

**KEEP OUT OF THE REACH OF CHILDREN
EMERGENCY PHONE: CANUTEC (613) 996-6666**

LIMITED WARRANTY

Having no control over the use of the products, Techniseal® does not guarantee finished work. Replacement of any defective product shall be the buyer's sole remedy under this warranty. A proof of purchase will be required for any claim. Before using this product, user shall determine the suitability of the product for its intended use, and user alone assumes all risks and liability whatsoever in connection therewith. User shall test product in a small inconspicuous area (approx. 4 sq. ft.) under projected conditions of use. In the event that no test was carried out, the warranty will only apply to 4 sq. ft. This limited warranty excludes any liability for any consequential, incidental, indirect or special damages. Except for the limited warranty described above, manufacturer specifically disclaims and excludes any other express warranty, any implied warranty of merchantability of goods, and implied warranty of fitness of goods for any particular purpose.



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PROPERTIES

- Color Enhancement
- Ideal for slip-prone surfaces
- Stain guard - repels contaminants
- Impregnating - non-film forming
- Penetrating - won't make surface more slippery

DESCRIPTION

COLOR BOOST (CB+) Protector is specially designed to protect and enhance the color of porous concrete pavers and natural stones. It prevents deterioration caused by chemical products such as de-icing salts, while providing resistance to acids and alkalis. Its active agents deeply penetrate the surface to form an invisible bond that stops contaminants, facilitating the maintenance of pavers and natural stones. Water based, COLOR BOOST (CB+) Protector does not release unpleasant fumes and it is environmentally friendly.

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- Do not apply to wet-cast or clay pavers, stamped or poured concrete.
- Apply only to a bare material or to materials previously sealed with this product.
- Wait until the Protector is worn before recoating the surface (minimum 2 years).
- Perform a water absorption test* on multiple areas of the surface to be sealed to confirm that the water-based Protector will easily penetrate in the pavers.
- With the appropriate stripper, remove any unknown coating that was previously applied.

*ABSORPTION TEST: Sprinkle a few drops of water on surface. If water is repelled, do not apply this product.

SURFACE PREPARATION (ESSENTIAL)

1. Cover vegetation, vehicles and adjacent surfaces that are not to be treated.
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3. Prepare the entire surface with Techniseal® Paver Prep (efflorescence cleaner) as directed on product label.

APPLICATION

Application Conditions:

- Surface must be **porous**, clean, dry and warm to the touch.
- Temperature must be between 55 and 85°F.
- It is important that the temperature remains over 55°F for the next 24 hours
- No rain should be forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over entire surface.

Necessary Tools:

- Low-pressure airless sprayer (< 50 psi) or pump sprayer (best practice)
- 3/8" polyester nap roller and paint tray

Do not dilute. Shake well or stir product before and during application.

Sprayer Application (Best Practice): Work in sections of no more than 50 sq. ft. **Saturate** the surface with a first coat of Protector. With a roller, remove the excess from the surface before it dries (this step is critical for textured pavers). If a second coat is needed, immediately upon completion of a section, apply a second coat following the same method. Repeat for subsequent sections, maintaining a wet edge in order to prevent overlap marks.

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CAUTION

- Any new concrete product has the potential to produce efflorescence (whitish salts) on its surface. This Protector will not trap efflorescence, which will disappear by itself after prolonged exposure to weathering.
- Do not attempt sprayer application on windy days.
- Do not apply this product over a blotchy or hazed surface.
- Inadequate surface cleaning can result in uneven wet look.
- Surface might be slightly slippery for a few days following the application.
- An over-accumulation of product could lead to an uneven gloss on the surface.
- Do not apply when the temperature is forecasted to be below 55°F over the next 24 hours.
- Wait 30 days after the installation of new polymeric sand before sealing the pavers.
- Extreme climate or heavy traffic can limit product longevity.

APPLICATION TO NATURAL STONE

BEFORE YOU BEGIN

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APPLICATION TO RETAINING WALLS

BEFORE YOU BEGIN

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- Do not apply to wet-cast retaining walls.
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- Do not apply when the temperature is forecasted to be below 55°F over the next 24 hours.
- Extreme climate can limit product longevity.

TRAFFIC

Pedestrian: 24 h. / Vehicular: 48 to 72 h. Block access during that period.

COVERAGE

1 gal covers up to 120 sq. ft. per coat / 5 gal. cover up to 600 sq. ft. per coat. A second coat will cover more. Coverage depends on joint width and surface porosity.

STORAGE

Keep from freezing. Store in a cool, dry place.

CLEANING & DISPOSAL

Wash tools and hands with warm soapy water. Consult your retailer or community agency for disposal of empty containers or unused product.

PACKAGING

Product Code	Size	Units per box	Units per pallet
60301612	1 gal.	2	180
60301611	5 gal.	-	48

SHIPPING

Land and sea

NOT REGULATED

HANDLING AND SAFETY

For information and advice regarding transportation, handling, storage, first aid and disposal of chemicals products, users should refer to the actual Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

KEEP OUT OF THE REACH OF CHILDREN
EMERGENCY PHONE: CANUTEC (613) 996-6666

LIMITED WARRANTY

Having no control over the use of the products, Techniseal® does not guarantee finished work. Replacement of any defective product shall be the buyer's sole remedy under this warranty. A proof of purchase will be required for any claim. Before using this product, user shall determine the suitability of the product for its intended use, and user alone assumes all risks and liability whatsoever in connection therewith. User shall test product in a small inconspicuous area (approx. 4 sq. ft.) under projected conditions of use. In the event that no test was carried out, the warranty will only apply to 4 sq. ft. This limited warranty excludes any liability for any consequential, incidental, indirect or special damages. Except for the limited warranty described above, manufacturer specifically disclaims and excludes any other express warranty, any implied warranty of merchantability of goods, and implied warranty of fitness of goods for any particular purpose.