



CANADA

Protect Concrete Structures from Damaging Soil.

560+

Large industrial projects that have our void systems protecting their slabs

178M

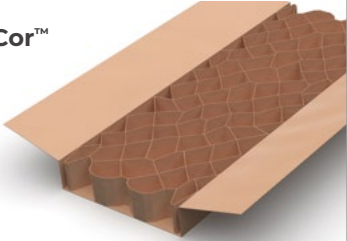
Square feet of concrete structures have been protected from soil damage

8,250+

Number of residential projects where foundation repair has been eliminated

CaraCor™

CaraCor, available exclusively in Canada, is a biodegradable void solution that prevents structural damage caused by expansive soil and frost heave. Made from wax-coated corrugated paper sourced from Canadian manufacturers, CaraCor protects beams, piers, and slabs.

Product	Dimensions	Strength	Description
CaraCor™ (Beam) 	Height: 2" to 12" (5.1 to 30.5 cm) Width: 8" to 24" (20.3 to 61.0 cm) Length: 48" (121.9 cm)	Working load as recommended for wall and beam heights from 2' (61.0 cm) up to 15' (4.6 m).	Creates void space directly under panel-formed walls or earth-formed grade beams.
CaraCor™ (Slab) 	Height: 2" to 12" (5.0 to 30.5 cm) Width: 36" (91.4 cm) Length: 96" (243.8 cm)	Working load as recommended for slab thicknesses from 6" (15.3 cm) up to 60" (152.4 cm).	Creates void space under suspended, structural concrete slabs.

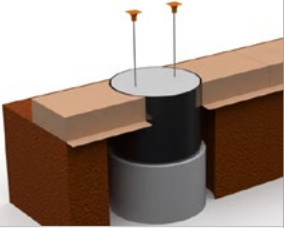
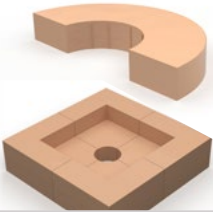
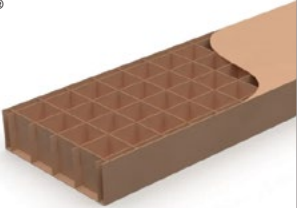
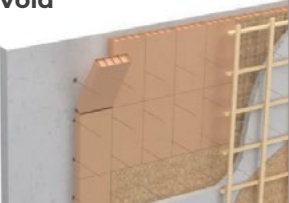
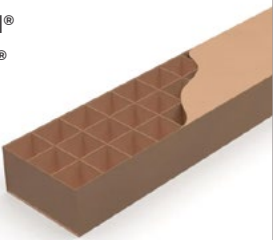
Ready to Assemble Solutions

FloorVoid and BeamVoid ship flat, reducing shipping costs across Canada. Their unique slotted design simplifies on-site assembly. These products protect structural slabs, beams, and walls and are suitable for vertical separation.

Product	Dimensions	Strength	Description
BeamVoid™ 	Height: 6" (15.3 cm) Width: 8", 10", and 12" (20.3, 25.4, and 30.5 cm) Length: 48" (121.9 cm)	Working load as recommended for wall and beam heights up to 3' (91 cm).	Creates void space directly under panel-formed walls or earth-formed grade beams. Ships flat, ready to assemble.
FloorVoid™ 	Height: 4" and 6" (10.2 and 15.3 cm) Width: 48" (121.9 cm) Length: 48" (121.9 cm)	Working load as recommended for slab thicknesses up to 12" (30.5 cm).	Creates void space under suspended, structural concrete slabs. Ships flat, ready to assemble.

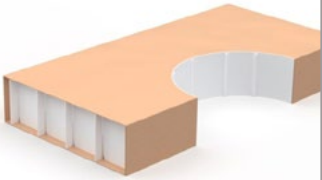
SureVoid®

SureVoid is the most specified system to mitigate the risk of expansive soil damage. Made from biodegradable corrugated paper, these void forms gradually degrade through moisture absorption, allowing soil to expand into the newly created void space without causing damage.

Product	Dimensions	Strength	Description
ArcVoid® 	Height: 4" to 24" Width: 6" to 30" Length: 30" halves	Working load as recommended for beam or wall heights from 2' up to 20'.	Creates void space around the upper portion of a drilled pier at the intersection of the wall or grade beam.
PierVoid® Round, Square and DropPanel 	Height: 4" to 24" Width: 18" to 120" Length: 18" to 120"	Working load as recommended for slab thicknesses up to 60" and pilasters or pier caps up to 20'.	Creates void space around the upper portion of drilled piers and below a thickened slab, pilaster or pier cap.
SlabVoid® 	Height: 4" to 24" Width: 24" or 30" Length: 60"	Working load as recommended for slab thicknesses from 4" up to 60".	Creates void space under suspended, structural concrete slabs.
SeparatorVoid™ 	Depth: 1" to 12" Width: 24" (or as indicated) Length: 60"	Working load as recommended for wall and beam heights from 2' up to 20'.	Separates freshly placed concrete walls or slab edges from existing vertical structures as well as separates set concrete from layered backfill.
Tilt-Up PanelVoid™ 	Height: Varies Width: Varies Length: 60" or 96"	Tilt-Up PanelVoid is non-structural and is not designed to support liquid concrete.	Maintains adequate void space beneath tilt-up precast concrete panels.
TrenchVoid® & WallVoid® 	Height: 4" to 24" Width: 6" to 30" Length: 60"	Working load as recommended for wall and beam heights from 2' up to 20'.	Creates void space directly under panel-formed walls or earth-formed grade beams.

StormVoid®

StormVoid contains waterproof interiors, making it ideal for concrete placement in wet soil conditions and inclement weather. These patented void forms are made specifically for each project application. Individual sizes and strengths are created to carry each live load, yet collapse under soil uplift pressures.

Product	Dimensions	Strength	Description
StormVoid® (Beam) 	Height: 4" to 12" (can be stacked for greater heights) Width: 6" to 30" (can be positioned side-by-side for beams wider than 30") Length: 60"	Designed to support vertical concrete walls and beams, typically 2' to 20' tall.	Creates void space directly under grade beams or walls.
StormVoid® (DropPanel) 	Height: 8" to 24" (with curb) Width: 24" to 72" Length: 24" to 72"	Working load as recommended for dropped concrete slabs, typically 10" to 60" thick.	Creates void space underneath and around the upper portion of thickened slabs.
StormVoid® (Pier) 	Height: 4" to 12" Width: 24" to 72" Length: 24" to 72"	Designed to support structural slabs on piers, typically 6" to 60" thick, or pier caps and pilasters up to 20' tall.	Creates void space below concrete slabs, pier caps, or pilasters, and around the upper portion of their supporting drilled piers.
StormVoid® (Slab) 	Height: 4" to 12" Width: 6" to 30" Length: 60"	Designed to support structural concrete slabs, typically 6" to 60" thick.	Creates void space under suspended concrete slabs.



Plumbing Solutions

PlumbingVoid is a modular system made with lightweight, corrosion-proof materials, protecting below-slab plumbing from damaging soil. Sold separately, the VF Hanger Assembly can be used for a variety of applications.

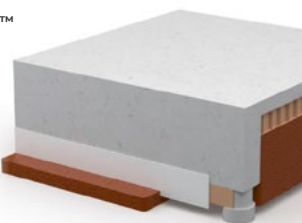
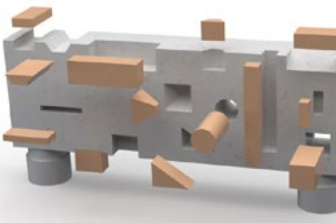
Product	Dimensions	Strength	Materials
PlumbingVoid® 	Height: 18", 24", 32", and 36" (can be stacked for greater heights) Width: 18" and 24"	Shallow trench (standard) Single-layer side panels recommended for trenches up to 6' deep. Deep trench (reinforced) Double-layer side panels with additional crossbar assemblies recommended for trenches up to 10' deep.	Connectors™, Spacer Brackets™, and Stacking Pins™ – Molded from high performance polyacetal plastic. Crossbars & stiffening rods – Extruded from fiber-reinforced polymer (FRP) plastic. Side panels, end caps, and top caps – 1/2" or 3/4" thick channeled panels formed from polypropylene copolymer plastic (PPC).
VF Hanger Assembly 	Hanger: 5" to 14" diameter (accommodates up to a 10" pipe) Rod: 1/2" to 1" diameter 8' length	Supports up to a 650 lb. load design.	Super Hanger™ – Made from PVC. Fiberglass Rod – Made from vinylester resin. Nut and Coupler – Made from rigid thermoplastic polyurethane.

Looking for other plumbing isolation systems? Mudskipper is available at voidform.com.



Soil Retainers & Protectors

From cover boards that protect void forms from punctures, to block outs that create the specified recesses in concrete, VoidForm provides the system components to successfully complete projects.

Products	Dimensions	Material	Description
Cover Sheets & Boards 	Width: 48" Length: 96" Types: Paper Cover Sheet, SureCover™ Board, StormCover™ Sheet	Placed over SureVoid and StormVoid system components. Five types/weights available for a range of construction loads and applications.	Protects against point-load punctures and spans small gaps to prevent concrete seepage into the void space.
BackFill Retainer™ 	Height: 12" to 48" Thickness: 3/8", 1/2", and 3/4" Length: 48" to 96"	Polypropylene copolymer plastic.	Prevents soil from displacing the void space under walls, grade beams, and edges of slabs against backfilled areas.
Blockouts 	Various	Combinations of corrugated paper, EPS, plastic, and hardboard or wood.	Forms irregular shapes and spaces in concrete structures. Cost-effective alternative to traditional methods.
LedgeVoid™ 	Height: 4" to 24" (can be stacked for greater heights) Width: 4" to 12" Length: 48"	Cover: Wax-coated corrugated paper or vacuum-sealed in plastic. Core: EPS foam or corrugated paper. Back: Hardboard or OSB.	Creates horizontal ledges for brick or stone placement as well as architectural recesses and reliefs. Available in 9 configurations.



For more product details and installation instructions, download the product sheets.

Custom sizes and strengths available for most products.