

NORDIC VOID

VOID FORM

TOUGH. VERSATILE. ECONOMICAL. RESILIENT.

Our engineered structural load bearing, resilient void form has been designed to protect foundations from damage due to frost heave and soil swell. Compared to traditional void materials, Norseman's Nordic Void will not biodegrade or collapse under the foundation. As the ground pressure subsides, it will recover most of its thickness and prevent the void space from filling with unwanted materials - protecting the foundation year after year.

PRODUCT BENEFITS

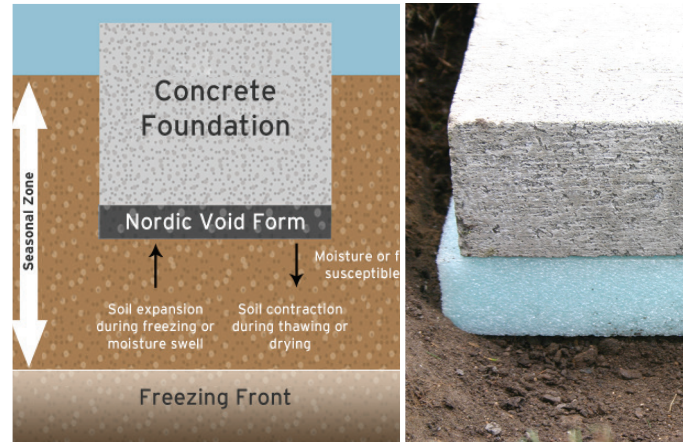
- Resistant to moisture, insects, vermin and mould.
- Low compression set, thereby maintaining the void space over the life of the foundation.
- Insulative properties to prevent thermal transfer.
- Hydrocarbon resistant.
- Non-biodegradable.
- User friendly, easy to install, no top decking required.
- Can be walked upon, concrete can be poured directly onto it.
- Performs consistently over a wide range of temperatures.

Nordic Void Plank Dimensions

Product Name	Description
Nordic Void 100	48" x 108" - Available in 2", 4", 6", 8" and 10" thicknesses
Nordic Void 200	48" x 108" - Available in 2", 4", 6", 8" and 10" thicknesses
Nordic Void 400	24" x 108" - Available in 2", 4", 6", 8" and 10" thicknesses

Nordic Void Comparison Table

Void Form Type	Low Compression Set/Creep	Maintains Resiliency with Repeated Heave Cycles	Resists Significant Deterioration when Exposed to Bitumen & Crude Oil	Resistant to Moisture and Water Ingress	Resists Bio-degradation	Resists Soil or Debris from Filling Void Space	No Poly or Plywood Protection Required during install	Resists infestation by Insects and Vermin
Nordic Void Engineered Void	YES	YES	YES	YES	YES	YES	YES	YES
Corrugated/Cardboard Honeycomb Void	N	N	N/A	N	N	N	N	N
Expanded Polystyrene Fingerboard	N	N	N	Y	Y	N	N	Y
Expanded or Extruded Polystyrene Board	N	N	N	Y	Y	N	N	Y



PRODUCT SPECIFICATIONS

- Fabricated with extremely resilient closed cell polyethylene (PE) foam.
- Three grades available, each designed for specific application conditions.
- Individual planks can be joined (bonded) together to produce Void Form of any required thickness and shape.
- Compressive Set - EN/ISO > 90% 1865 Vertical Compression 23°C, 25% Compression, Recovery > 90%; ASTM D3575 (Suffix B), 50% Compression, Recovery > 80%.