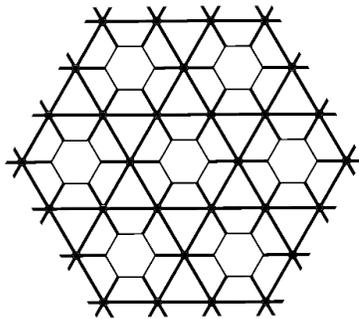


## Product Data Sheet InterAx™ NX650™ Geogrid

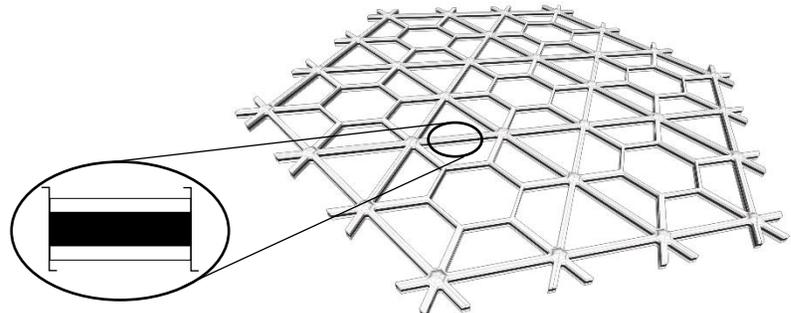
Tensar International Corporation reserves the right to change its product specifications at any time. It is the responsibility of the person specifying the use of this product and of the purchaser to ensure that product specifications relied upon for design or procurement purposes are current and that the product is suitable for its intended use in each instance.

### General

- The geogrid is manufactured from a coextruded, composite polymer sheet, which is then punched and oriented. The resulting structure consists of continuous and non-continuous ribs forming three aperture geometries (hexagon, trapezoid, and triangle) and an unimpeded suspended hexagon.



Tensar NX650 Geogrid  
Plan View



Tensar NX650 Geogrid  
Perspective View

- The following properties are intended for product identification:

Identification Properties <sup>1</sup>	General
<ul style="list-style-type: none"> <li>▪ Aperture shapes</li> <li>▪ Structure</li> <li>▪ Rib shape</li> <li>▪ Continuous parallel rib pitch<sup>(2)</sup>, mm (in)</li> <li>▪ Rib aspect ratio<sup>(3)</sup></li> <li>▪ Node thickness<sup>(2)</sup>, mm (in)</li> <li>▪ Color identification</li> </ul>	<p>Hexagonal, Trapezoidal, &amp; Triangular Coextruded &amp; Integrally Formed Rectangular 80 (3.2) &gt; 1.0 3.25 (0.13) White / Black / White</p>

### Dimensions and Delivery

The geogrid shall be delivered to the jobsite in roll form with each roll individually identified. Rolls are shipped with nominal measurements.

### Notes

- Unless indicated otherwise, values shown are minimum average roll values determined in accordance with ASTM D4759-02
- Nominal dimensions
- Ratio of the mid-rib depth to the mid-rib width

Tensar International Corporation  
2500 Northwinds Pkwy., Ste. 500  
Atlanta, Georgia 30009

This specification supersedes any and all prior specifications for the product designated above and is not applicable to any product shipped prior to March 1, 2021. Tensar and InterAx are trademarks of Tensar International Corporation or its affiliates in the US and many other countries. U.S. and foreign patents pending on this product and its method of manufacture and use. Final determination of the suitability of the above-mentioned information or product for the use contemplated, and its manner of use are the sole responsibility of the user. Tensar International Corporation disclaims any and all express, implied or statutory warranties, including but not limited to, any warranty of merchantability or fitness for a particular purpose regarding this product or the Company's other products, technologies or services. The information contained herein does not constitute engineering advice. (04.22)



# LOCATIONS & CONTACT INFO

## ASP ENTERPRISES

aspent.com  
salesasp@aspent.com

## BOWMAN CONSTRUCTION SUPPLY

bowmanconstructionsupply.com  
salesbcs@bowmanconstructionsupply.com

## QUICK SUPPLY CO.

quicksupplyco.com  
salesquick@quicksupplyco.com

## CASCADE GEOSYNTHETICS

cascadageos.com  
salescascade@cascadageos.com

**St. Louis, MO** 636.343.4357  
**Omaha, NE** 402.861.8579

**Denver, CO** 303.696.8960  
**Loveland, CO** 970.535.0863

**Des Moines, IA** 515.289.1271

**Portland, OR** 971.339.1020

**Kansas City, MO** 816.554.1191  
**Wichita, KS** 316.393.1554

**Colorado Springs, CO** 719.257.7840

**Salt Lake City, UT** 435.276.0820

# SOLUTIONS WE SUPPLY

## GEOSYNTHETICS

Filter Fabrics  
Stabilization Fabrics

### Geogrids

- Road Grids
- Wall Grids
- Slope Stabilization

### Specialty Fabrics

#### Composite Geomembranes

- GCLs, PVC, HDPE, LLDPE, EPDM, Granular Bentonite

## SEDIMENT CONTROL

### Inlet Protection

- Grated Inlet, Curb Inlet, Area Inlet Protection

### Ditch Checks

- Triangle Silt Dike
- GeoRidge

### Perimeter Protection

- High and Low-Porosity Silt Fence, Straw Wattles, Silt Socks
- Safety Fence

### Flocculants & Water Treatment

- Polymer-Based & Natural Flocculants

### Sediment Basin Skimmers

### Dewatering Bags

### Trackout Control

- FODS
- Rumble Grates

### Turbidity Curtains

## EROSION CONTROL

### Basic Hydraulically Applied Mulches

- Wood
- Paper
- Blends
- Straw

### High-Performance Hydraulically Applied Products

- BFM
- FGM
- Additives & Tackifiers

### Temporary Erosion Control Blankets

- Coir & Jute Mat/Nettings
- Short-Term ECBs
- Extended-Term ECBs

### Permanent Erosion Control Blankets

- Turf Reinforcement Mats
- HP-TRMs
- Anchor Reinforced Vegetation System

### Structural BMPs

- Transition Mats
- Geoweb Cellular Confinement
- Composite Vegetated Armor System
- Flex MSE Vegetated Wall System
- Articulated Concrete Block
- Gabions
- Grout-Filled Geotextile Mats

### Vegetation Establishment

- Native Seed & Turf Seed
- Fertilizers
- Organic Soil Additives
- Stratavault Soil Cells

## STORMWATER MANAGEMENT

### Water Quality

- Inlet Filter Boxes
- Pre-Treatment Chamber
- Nutrient Separating Baffle Boxes
- High-Flow Biofiltration Media
- Hydrodynamic Separators
- Stratavault

### Water Quantity

- Modular Underground Storage Systems
- Chamber Detention Systems

### Drainage

- HDPE Swale Liner
- Pipe & Fittings
- Drainage Composites
- Strip Drain

### Inlet Structures

- PVC
- Drain Basis, In-Line Drains
- Landscape

### Permeable Pavers

- Permeable Articulating Concrete Block
- Grass Pavers
- Gravel Pavers
- Concrete Pavers

## SPECIALTY

### Natural & Synthetic Coir Fiber Logs

### Vegetated Reinforced Soil Slopes

### Soil Anchors

### Root Barrier System

### AquaBlok

### Muscle Wall

We are full line distributors of construction materials for all project types. Contact us for assistance with a project. From specification and development to installation and completion, we're here to help with all of your site solution needs.

**GEOSYNTHETICS | EROSION CONTROL | STORMWATER MANAGEMENT  
SEDIMENT CONTROL | REVEGETATION & SOIL AMENDMENTS**