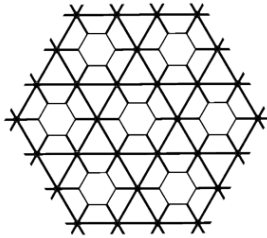


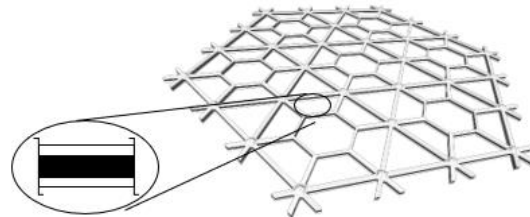
## Product Data Sheet Tensar® InterAx™ NX750™ Geogrid

### General

The Tensar InterAx 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 NX750 Geogrid  
 Plan View**



**Tensar NX750 Geogrid  
 Perspective View**

The Tensar InterAx geogrid uses the distinct stabilisation function as defined in ISO 10318 to minimise the movements of unbound granular material in road, rail and other trafficked areas. Extensive performance testing has demonstrated that when included as a component of a mechanically stabilised layer, the mechanical behaviour of the unbound layer is improved. The characteristics below allow product identification only.

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, mm</li> <li>▪ Rib aspect ratio <sup>(2)</sup></li> <li>▪ Node thickness, mm</li> <li>▪ Colour identification</li> </ul>	<p>Hexagonal, Trapezoidal, &amp; Triangular                      Coextruded &amp; Integrally Formed                      Rectangular                      80                      &gt; 1.0                      3.5                      White / Black / White</p>

### Dimensions and delivery

The geogrid shall be delivered in roll form with each roll individually identified as Tensar NX750 geogrid. Roll dimensions are typically 50m long by 3.8m wide.

### Notes

1. Unless noted otherwise, the values shown are nominal
2. Ratio of the mid-rib depth to the mid-rib width



Cert - QM50298  
 Applicable to Tensar International  
 and Tensar Manufacturing Ltd



Cert - EMS56463  
 Applicable to Tensar Manufacturing Ltd

**Registered Office**  
**Tensar Manufacturing Limited**  
 Sett End Road, Shadsworth Business Park  
 Blackburn, BB1 2PU, United Kingdom

Tensar ®, InterAx ® and TriAx ® are registered trademarks  
 Copyright © Tensar International Limited 2022  
**Tensar is a division of CMC**