

# TETRAS®

## Multi (Tetra)-Axial Fabric



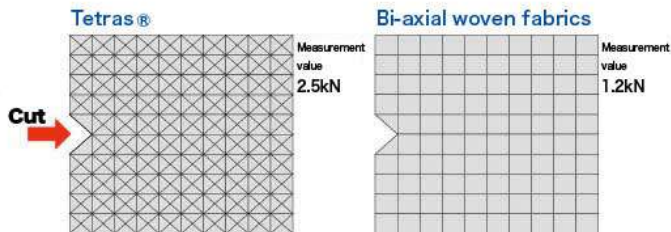
Tetras®, new leading technology of tetra axis construction improves the tear strength and dimensional stability of fabric in all directions.

### Tetras® CHARACTERISTICS

- High Tear Resistance
- Dimensional Stability
- High Absorption and Dispersion of Stress

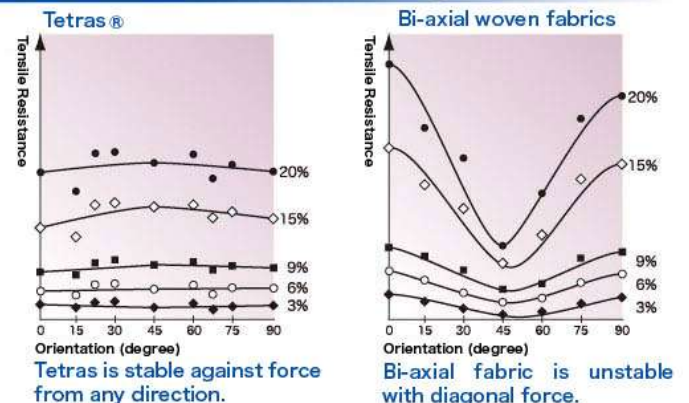
#### Tear resistance

- Composition of Tetras fabric/Nylon multi-filament 1400dtex weight per unit area 286g/m<sup>2</sup>  
Bi-axial woven fabric/Nylon multi-filament 1400dtex weight per unit area 278g/m<sup>2</sup>
- Examination method it applies correspondingly to the JIS L 1096 C law (Torapezoid method)



Tear resistance of Tetras is over twice as strong as bi-axial woven fabric and it minimize the extension of damage.

#### Dimensional stability



For more information, please contact Teijin Frontier Co., Ltd.

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