

## No crimp, unidirectional fabric:

- Direct translation of properties
- Highly efficient and very affordable

## **UNI-4.3-IM**

**Fabric: Unidirectional** 

Raw Material: Uni – IM7 12K GP 5000 (Hexcel) – 97% of weight

Hot Melt Stabilizing Yarns on back of fabric – 3% of weight

Link to carbon fiber datasheets:

https://www.hexcel.com/user area/content media/raw/IM7 HexTow DataSheet.pdf

Fabric Width: 12" Braid Angle: 0°

**Braid Yield**: 33.2 ft/lb (22.3 m/kg)

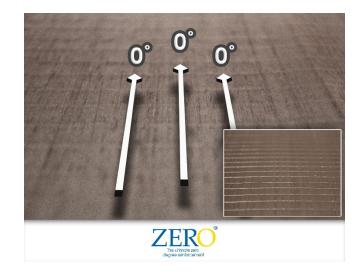
Areal Weight: 146 GSM

**Layer Thickness (@55%FV)**: .006" (.15 mm)

Standard Fabric Tolerances Yield Tolerance: +/- 5% Angle Tolerance: +/- 3°

Standard Packaging on 6" Cores

Additional Quality Specifications available upon request



For more information, please visit <a href="www.braider.com">www.braider.com</a>, or contact a sales representative at <a href="sales@braider.com">sales@braider.com</a> or 513-688-3200

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