



Document No.: NMS 818/14

Carbon Fiber Tow, 670 Tensile Strength, 34.7 Tensile Modulus

(Supplier Product Designation: Tenax-E HTS40 F13 12K 800tex)
(Old Designation: Tenax-E HTS 5631 800tex f12000 t0)

(for NMS 688/1 Tape and NMS 688/2 Fabric Tencate TC 250 Prepregs)

NCAMP Material Specification

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3 TECHNICAL REQUIREMENTS

3.2.5 Splices

Splices are allowed for twisted tow (Style TT) only. UT and NT styles shall not be spliced. The frequency of carbon fiber tow splice shall be no more than two per pound.

3.2.9 Storage Life

4.4 Change Control Approval (additional requirement)

To participate in change control management and be notified when changes occur to this specification and/or PCD, end-users must provide the appropriate contact details (name, title, company, address, e-mail, and phone) to NCAMP, Wichita State University – NIAR, 1845 Fairmount, Wichita, KS 67260-0093.

QUALIFIED PRODUCTS LIST

Supplier Product Designation	Supplier Name, Location, and Line Number	Date Qualified	Specification Callout
<p>Tenax-E HTS40 F13 12K 800tex</p> <p>(Old designation: Tenax-E HTS 5631 800tex f12000 t0)</p>	<p>Supplier Name: Toho Tenax America, Inc.</p> <p>Production Location: Toho Tenax Europe GmbH Industriepark Oberbruch Boos-Fremery-Straße 52525 Heinsberg Germany</p> <p>Line Number: 3 Only</p>	<p>July 2, 2009</p>	<p>NMS 818/14, Style NT, Grade 12K</p>