



URBAN AIR MOBILITY (UAM) PRODUCT SELECTOR GUIDE

RESIN	2510	2511	2700	3900	3960
Fiber Series	T700	T700	T700	T800	T1100
Fiber Modulus	Standard	Standard	Standard	Intermediate	Intermediate +
Vacuum Bag Only	✓	✓	✓	-	✓
Autoclave	✓	✓	✓	✓	✓
Snap Cure	-	✓	✓	-	-
Automated Fiber Placement	-	-	✓	✓	✓
RAVEN Database	✓	✓	-	✓	✓
Design Allowable Database	AGATE ¹ (3 batch)	CMH-17 ² (5 batch)	Batch Data Available	CMH-17 ² (5 batch)	Batch Data Available
AMS Specification	3960, 3914, 3915	3962	-	6891	-
Toughness / Impact	Not Toughened	Semi-Toughened	Semi-Toughened	Toughened	Toughened
Storage Life ≤ 10°F (Months)	24	24	24	24	24
Mechanical Life @ 72°F (Days)	28	28	28	10	40
Availability ³	Stock Item	Made to Order	Made to Order	Stock Item	Made to Order
Minimum Order Quantity	1 roll	1 roll	Call for Status	1 roll	Call for Status

Note 1: <https://www.niar.wichita.edu/agate/>

Note 2: <https://toraycma.app.box.com/v/TorayCMA-AMS>

Note 3: Stock item availability is subject to change depending on demand and market conditions. Please inquire for current inventory.
(rev 4, 2021-07-14)



toraycma.com

salescmacontact@toraycma.com

253-846-1777 • 800-208-6729

Toray Composite Materials America, Inc.