

# UPDATE

## Essentials of Advanced Composite Fabrication and Repair

This document revises the second edition (ASA-COMPOSITE-2), published in 2019.



### Page 73:

- In Table 3.6, the second column header is corrected to read Areal Weight:

**TABLE 3.6** Common Grades of Carbon Fiber Unidirectional Tape

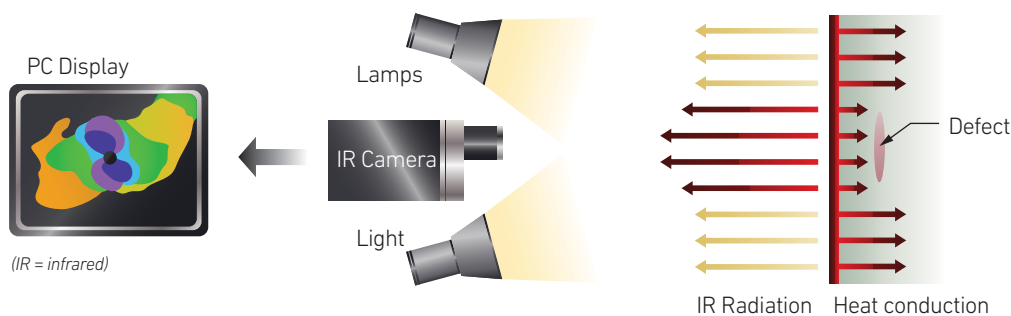
Grade	Areal Weight oz/yd <sup>2</sup> (g/m <sup>2</sup> )	Thickness Inches (mm)
95	2.8 (95)	0.0045 (0.11)
145	4.3 (145)	0.006 (0.15)
180	5.3 (180)	0.0075 (0.19)
190	5.6 (190)	0.008 (0.20)

### Page 231:

- In the second paragraph, the last sentence is corrected to read:  
As a rule, the vacuum leak rate should not exceed 0.5 inch Hg over 5 minutes.

### Page 298:

- Figure 10-22 is corrected as below:



**Page 361:**

- *Figure 13-39 is corrected as below:*

