

400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE MATERIAL SPECIFICATION

S4E

AMS 3793/1A

Issued Revised APR 1986 MAR 1996

Superseding AMS 3793/1

TAPE AND WEBBING, TEXTILE, PARA-ARAMID Intermediate Modulus
1/2 Inch (12.5 mm), 0.06 to 0.56 Ounces per Yard (1.9 to 17.4 g/m)

Submitted for recognition as an American National Standard

1. SCOPE:

1.1 Form:

This specification covers four classes of para-aramid tape and webbing of a single width and with varying weights.

1.2 Application:

See AMS 3793.

1.3 Classification:

Width of 1/2 inch $\pm 1/16$ (12.7 mm ± 1.6) and weight classes as shown in Table 1.

TABLE 1 - Weight of Products, Maximum

Class	Ounces per Yard	g/m
101	0.06	1.9
<u>_</u> 2	0.09	2.8
3	0.12	3.7
6	0.56	17.4

2. APPLICABLE DOCUMENTS:

See AMS 3793.

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user"

SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions