

**AEROSPACE
MATERIAL
SPECIFICATION**

SAE AMS2279

REV. B

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Superseding AMS2279A

Tolerances
Rubber Products

RATIONALE

This document has been determined to contain basic and stable technology which is not dynamic in nature.

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1. SCOPE:

This specification covers established inch/pound manufacturing tolerances applicable to non-cellular rubber products ordered to inch/pound dimensions. These tolerances apply to all conditions, unless otherwise noted. The term "exclusive" applies only to the higher figure of the specified range.

2. SHEET AND STRIP:

2.1 Thickness:

Shall be as shown in Table 1.

TABLE 1 - Thickness Tolerances

Nominal Thickness (T) Inches	Tolerance, Inch Plus and Minus
Up to 0.031, excl	0.010
0.031 to 0.062, excl	0.012
0.062 to 0.125, excl	0.016
0.125 to 0.187, excl	0.020
0.187 to 0.375, excl	0.031
0.375 to 0.562, excl	0.047
0.562 to 0.750, excl	0.062
0.750 to 1.000, excl	0.094
1.000 and over	0.10T