

INTERLEAF CARRIER MATERIAL, COMPOSITE TAPE
Differentially Coated Paper, Unperforated
0.0042 in. (0.105 mm)

1. SCOPE:

1.1 Form: This specification covers a paper, coated on both sides and with different release characteristics on each side (i.e., differentially coated), supplied in the form of rolls of sheeting or reels of unperforated tape of the width specified.

2. APPLICABLE DOCUMENTS: See AMS 3898.

3. TECHNICAL REQUIREMENTS:

3.1 Basic Specification: The complete requirements for procuring the product described herein shall consist of this document and the latest issue of the basic specification, AMS 3898.

3.2 Material: The carrier shall be a paper with a heat-cured silicone emulsion coating on both sides. The coating on one side shall provide a controlled release from composite prepreg materials while the other side shall provide an easy release from these same composite prepreg materials.

3.2.1 Thickness: Shall be 0.0042 in. \pm 0.0005 (0.107 mm \pm 0.012).

3.2.2 Width: Shall be as ordered.

3.3 Properties: Shall be as follows:

3.3.1 Tensile Strength, min 20 lb per in. of width
(3.50 kN/m of width)

3.3.2 Tear Strength, min 2.0 oz
(555 mN)

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