

JEDEC MECHANICAL STANDARDIZATION COMMITTEE
STANDARD PRACTICE AND PROCEDURE

Number: SPP-15

Subject: Requirements for Applying Material and Finish Specifications to Selected Mechanical Outlines

BACKGROUND:

JEDEC Committee JC-11 is responsible for the preparation of mechanical outlines for semiconductor and related parts. When completed, these outlines are distributed in JEDEC Engineering Publication 95.

Recent advances in solid state product package design may require the addition of material and finish specifications to the interface (interconnection) features of sponsor-selected mechanical outlines.

PRACTICE:

Each sponsor of a new outline has the option of adding material/finish information to that outline. In accordance with normal procedures the outline must be approved by a two-thirds vote of the JC-11 Committee both for balloting and publication or, if a standards proposal, for submission to the JEDEC Council.

The sponsor of a STANDARDS outline proposal may include either a material/finish recommendation or a material/finish specification in the outline. The material/finish specification may be indicated on the outline drawing or contained in the "Notes," while the material/finish recommendation may be contained only in the "Application Notes."

If the sponsor of a REGISTRATION outline proposal desires to include material/finish information, the material/finish information may be included only as a recommendation and it shall be contained only in the "Application Notes."

All ballots containing material/finish information shall include some justification and/or data supporting its use.

May 22, 1995