

PRODUCT DATA SHEET

FABRIC/EPDM LAMINATES



GENERAL DESCRIPTION

This member of **DORRIE INTERNATIONAL'S** product line is manufactured using high-grade Tricot fabric bonded to 0.005" (.127mm) polyolefin film.

Our fabric/EPDM laminates provide the industry with a durable, color-matched interior material that meets the demanding needs of automotive applications.

APPLICATIONS

DORRIE'S fabric/EPDM laminates are designed to adhere to a wide variety of polyolefin materials, including EPDM, TPOs, TPEs and Polypropylene.

PROCESSING PARAMETERS

Normal laminating techniques common to the extrusion industry are recommended. Lamination to rubber bases is typically performed at the exit of the curing ovens. Resin bases not requiring oven cure are typically laminated on a *through-die* or *die exit* basis.

OEM APPLICATIONS

This material has found use in automotive interior trim applications. It has been used since 1997 on the Toyota Camry and is certified under Toyota Engineering Specification TSL 3610G.

STORAGE CONDITIONS

DORRIE INTERNATIONAL recommends that storage conditions be maintained at 72° F (22° C) with 50% relative humidity. The processing performance of these types of laminates will not be adversely affected when stored under these conditions for up to six (6) months. However, as the ambient conditions vary, or as the length of storage time increases above this limit, the material may not process as well.

This limitation must not be confused with the durability or reliability of the product in its finished state. Once the application of the laminate has taken place, it will withstand the most stringent testing procedures required of this type of product.

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