

Product Evaluation

RE: Review of Avery Dennison OmniCube T-11511 Series Fluorescent Yellow Reflective Sheeting

PRODUCT

The Avery Dennison OmniCube T-11511 Series Fluorescent Yellow Reflective Sheeting utilizes 100% efficiency of full cube tooling. The Avery Dennison OmniCube T-11511 Series Fluorescent Yellow Reflective Sheeting is manufactured by Avery Dennison located in Nilus, Illinois, USA

VENDOR CLAIMS AND INFORMATION

CLAIMS

The Avery Dennison OmniCube T-11511 Series Fluorescent Yellow Reflective Sheeting is a 'Full Cube', prismatic grade reflective sheeting utilizing durable, micro-prismatic retro-reflective material. Product web link: . <http://reflectives.averydennison.com/en/home/products/traffic/prismatic-sheeting/t-11500-omnicube-series.html>

DESCRIPTION

The Avery Dennison OmniCube T-11511 Series Fluorescent Yellow Reflective Sheeting consists of full cube sheeting using multiple tiles of prisms arranged to provide uniform reflectivity.

POTENTIAL USAGE

The Avery Dennison OmniCube T-11511 Series Fluorescent Yellow Reflective Sheeting incorporates the needs of all vehicle types; trucks, SUVs, automobiles and motorcycles into one reflective sheeting.

STANDARDS

The Avery Dennison OmniCube T-11511 Series Fluorescent Yellow Reflective Sheeting material meets or exceeds ASTM D4956 for Sheeting Type XI, Class 1 Backing.

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has no experience with this product. Alberta Transportation uses fluorescent Yellow reflective sheeting material for warning signs.

APPLICABLE STANDARDS

The Alberta Transportation specification for fluorescent yellow Reflective Sign Sheeting Material is as follows:

Standard Specification for Highway Construction, Specification 5.18 Supply of Permanent Highway Signs, posts and bases.

RECOMMENDATIONS:

Avery Dennison OmniCube T-11511 Series Fluorescent Yellow Reflective Sheeting material should be listed as a Trial Product under Alberta Transportation Products List, Signs and Support System – Reflective Sheeting, Warning Signs – Proprietary, based on the information provided. Final acceptance as a Proven product will be based on field performance.



Product ID: 8250-2-3-14
Initiation Date: September 2010
Revision Date: November 14, 2013
Expiry Date: November 2016

TRIAL PROJECTS

Deerfoot Trail – SBL – Country Hills Blvd.

Joe Filice

cc Innovations Evaluation Group – Abid Malik
Richard Chow