

Product Evaluation

Product ID: 8280-3-2-9 Initiation Date: June 2008 Revision Date: January 12, 2009

RE: Review of Roadside Flexible Guide Post Traffic Delineator (Black & White)

PRODUCT

The Roadside Flexible Guide Post Traffic Delineator is manufactured by Drader Manufacturing Industries Incorporated located in Edmonton, Alberta and distributed by Roadside Supply Limited located in Sherwood Park, Alberta.

VENDOR CLAIMS AND INFORMATION

CLAIMS

The Roadside Flexible Guide Post Traffic Delineator uses Dow Plastics resin which conforms to ASTM D746 with a brittleness temperature of -100°C and a softening temperature of 102°C. The Roadside Delineator post incorporates a UV inhibitor which enhances weather resistance.

DESCRIPTION

The Roadside Flexible Guide Post Traffic Delineator is a round hollow post with an outside diameter of 90mm (OD) with a wall thickness of 4mm and a length of 1.67m. The top 250mm of the post is black and the remainder white. The two sections are joined together using a butt fusion welding technique. The black portion of the post is stamped with name and year of manufacture.

POTENTIAL USAGE

The Roadside Flexible Guide Post Traffic Delineator is fabricated to be used as a flexible guide post traffic delineator along the roadside.

STANDARDS

None submitted

ALBERTA TRANSPORTATION COMMENTS

EXPIERENCE

Alberta Transportation uses flexible guidepost traffic delineators conforming to Standard Specifications for Highway Construction, Specification 5.28 Supply Flexible Guide Post Traffic Delineators.

APPLICATION STANDARDS

The Alberta Transportation Specification for Flexible Guide Post Traffic delineators is as follows:

Standard Specification for Highway Construction, Specification 5.28 Supply Flexible Guide Post Traffic Delineators.

RECOMMENDATIONS

Roadside Flexible Guide Post Traffic Delineator should be listed as a Proven Product under Alberta Transportation's Products List, Traffic Control Devices – Flexible Guide Post Traffic Delineators, Traffic Delineators – Proprietary based on the information provided.

TRIAL PROJECTS

Through-out province

Joe Filice

cc New Product Evaluation Standing Committee – Roger Skirrow Richard Chow

Bill Kenny