

Commercial Branding and Transportation Division

3M[™] Flexible Prismatic Retroreflective Sheeting Series 3300i

With Pressure Sensitive Adhesive for Use on Reboundable Plastic Traffic Control Devices

Product Bulletin 3300i December 2024

Initial Issue

1 Description

3M™ Flexible Prismatic Retroreflective Sheeting Series 3300i (the "Sheeting") is a prismatic lens retroreflective sheeting pre-coated with pressure sensitive adhesive. It is designed for reflectorizing rigid or reboundable traffic control devices such as barrels, drums, and similar channelizers.

For details of the features and benefits of the Sheeting, please refer www.3M.com.

The Sheeting is available in the following colors.

Table 1. Product codes by color.

Color	Product Code
White	3310i
Yellow	3311i
Red	3312i
Orange	3314i

2 Specifications

The Sheeting meets the requirements of ASTM D4956-19 Type III, IV, and S2 Reboundable Sheeting Requirements.

3 Substrates

Refer to <u>3M Information Folder 1.7</u> for surface preparation recommendations. Polyethylene substrates must be properly flame-treated or corona treated prior to applying the Sheeting. (See <u>3M Information Folder 3.3</u> for details.)

Sheeting failures caused by substrate failures or improper surface preparations are not the responsibility of 3M.

4 Shelf-Life, Storage, Shipping, and Cleaning

4.1 Shelf Life

Use the sheeting within two (2) years of the date of manufacture.

4.2 Storage Conditions

- Cool, dry place
- Store rolls of sheeting horizontally in their shipping cases
- Return partially used roles to their shipping cases, or suspend them horizontally via rods or pipes through their cores
- Store unimaged cut sheets flat

4.3 Shipping

The device with applied sheeting must be allowed to sit at room temperature for at least four hours prior to shipping.

Plastic devices can be stacked to ensure the product reaches the end customer without blemishes. Shrink-wrap the top device to help protect the sheeting during shipping.

4.4 Cleaning

3M recommends cleaning reflectorized devices periodically with a mixture of a mild detergent and water.

5 Durability

The durability of the Sheeting depends upon many factors. Refer to <u>3M Information Folder 1.7</u> for details, and additionally see <u>3M Information Folder 3.3</u> when using the product for traffic control devices.

6 Health and Safety Information

Read all health hazard, precautionary, and first aid statements found in the Safety Data Sheets (SDS), Article Information Sheets, and products labels of any materials for important health, safety, and environmental information prior to handling or use. To obtain SDS and Article Information Sheets for 3M products, go to 3M.com/SDS, contact 3M by mail, or for urgent requests call 1-800-364-3577.

7 Warranty Information

7.1 3M Standard Product Warranty

The Sheeting is warranted ("3M Standard Warranty") to be free of defects in materials and manufacture at the time of shipment and to meet the specifications stated in this product bulletin. If the Sheeting is proven not to have met the 3M Standard Warranty on their shipment date, then a buyer's exclusive remedy, and 3M's sole obligation, at 3M's option, will be refund or replacement of the Sheeting.

7.2 Disclaimer

THE 3M WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OR CONDITION OF

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7.3 Limitation of Liability

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8 Other Product Information

Always confirm that you have the most current version of the applicable product bulletin, information folder, or other product information from 3M's website at https://www.3M.com.

9 Literature References

<u>3M IF 1.5</u>	Hand Application Instructions
3M IF 1.6	Hand Squeeze Roll Applicator
3M IF 1.7	Sign Base Surface Preparation
3M IF 1.11	Sign Maintenance Management
<u>3M IF 3.3</u>	Reflective Sheeting Procedures for Application to Reboundable Traffic Control Devices

ASTM Test Methods are available from ASTM International, West Conshohocken, PA.

For Information or Assistance

Call: 1-800-553-1380

In Canada Call:

1-800-3M HELPS (1-800-364-3577)

Internet:

https://www.3M.com

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Commercial Branding and Transportation

3M Center, Building 223-3N-30 St. Paul, MN 55144

Phone 1-800-553-1380 Web <u>3M.com/roadsafety</u> **3M Canada**PO Box 5757

London, ON N5A 4T1