

## T-2000 SERIES

Avery Dennison T-2000 Series provides twice the brightness of Engineer Grade and gives a 10-year durability. Meets or exceeds requirements of ASTM D 4956-99, Type II. This cost-effective and user-friendly sheeting performs well in many applications.



## SUPER ENGINEER GRADE REFLECTIVE SHEETING



### Enclosed Lens Reflective Sheeting

-Super Engineer Grade Specification  
ASTM D 4956-99 Type II

### Brightness

Avery Dennison T-2000 Series Super Engineer Grade Sheeting gives you higher brightness and durability, at an attractive price. T-2000 series provides double the level of Engineer Grade Sheeting in terms of reflectivity. This greatly enhances the nighttime visibility of road signs.

### Durability

T-2000 provides a 10-year durability. This means lower lifetime costs for Super Engineer Grade Sheeting due to longer life cycles compared to Engineer Grade Sheeting.

### Application

The T-2000 Series sheeting provides you with the application friendliness of enclosed lens products. There are no cells to interfere with applications when it comes to converting the product.

T-2000 Series is also warranted for use with Avery Dennison UVTS Screen Inks. Ask your Avery Dennison representative for information on how you can save money using this more efficient and environmentally friendly screening process.

### Availability

T-2000 Series is available in both standard T-2500 Pressure Sensitive for aluminum, T-2600 Heat Activated for aluminum and T-2200 Pressure Sensitive for wood substrates. Barricade Sheeting is available in both W-2100 for plastic and W-2200 for wood. Refer to your Reflective Films Division Traffic & Workzone catalog for ordering information.



Look for the Avery Dennison watermark for easy identification of T-2000 Series sheeting.

# SUPER ENGINEER GRADE REFLECTIVE SHEETING

## RETROREFLECTIVITY TABLE

(Type II values per ASTM D-4956-99)

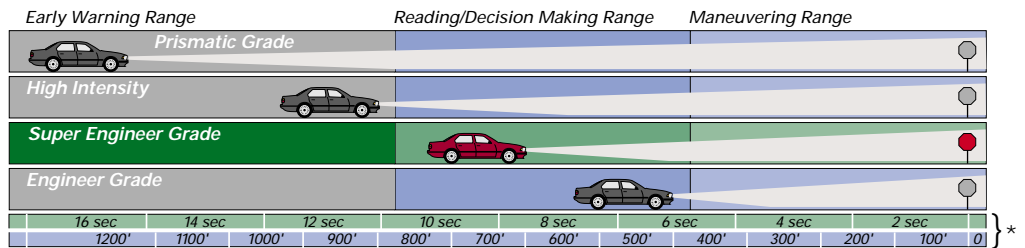
Minimum Coefficient of Retroreflection ( $R_A$ ) ( $cd/lx/m^2$ )

Observation Angle	Entrance Angle	White	Yellow	Orange	Green	Red	Blue	Brown
0.2°	-4°	140	100	60	30	30	10	5
	30°	60	36	22	10	12	4	2
0.5°	-4°	50	33	20	9	10	3	2
	30°	28	20	12	6	6	2	1

Values are mean of test results with  $\epsilon = 0^\circ$  and  $\epsilon = 90^\circ$

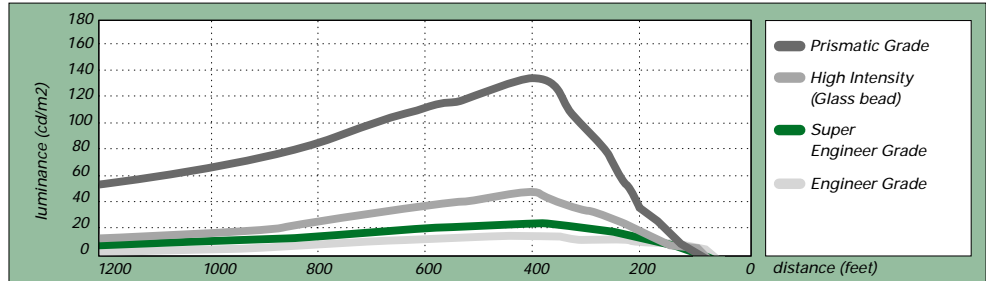
## RETROREFLECTIVE SHEETING PERFORMANCE

Relative Performance - Reflective Sheatings



\*Time and distance to sign

Sign luminance for Car Approaching Roadside Sign (White)



## OTHER LITERATURE

When contacting customer support, use the following numbers to request the product data bulletins you desire:

Bulletin No.	Description
T-2200	Pressure Sensitive Adhesive for Wood
T-2500	Pressure Sensitive Adhesive for Aluminum
T-2600	Heat Activated Adhesive for Aluminum
W-2100	Prestriped Barricade for Plastic
W-2200	Prestriped Barricade for Wood

Instructional Bulletins are available that reference substrate; application techniques (pressure sensitive and heat activated); die cutting; computer sign cutting; screen preparation; inks and troubleshooting printing and processing can be found on our web site or by calling a service representative.

**Reflective Films Division**  
 6565 West Howard  
 Niles, Illinois 60714 USA  
 1-800-327-5917  
 Phone 847-647-7717 FAX 847-647-2310  
 www.averyreflectives.com



Avery Dennison is ISO 9001 certified for the design and manufacture of retroreflective films

© 2000 Avery Dennison Corporation. Avery Dennison is a registered trademark of Avery Dennison Corporation. All other brands and product names are trademarks of their respective companies. ADRF# T-2000-0200-5M