



QUALIFIED SUPPLIERS OF REFLECTIVE SHEETING

QPL 20

Products listed on QPL 20 do not require additional source of production documentation as indicated by the SCDOT Specification "Source of Production of Iron and Steel Products and Construction Materials" to be used on federal projects.

Application: Barricade Sheeting

Source	Trade Name	Type
3M Company, Traffic Control Materials Division	Diamond Grade DG Cubed	IX Prismatic
Color	Product Number	
Orange/White	444/446	
Source	Trade Name	Type
3M Company, Traffic Control Materials Division	Flexible Prismatic Sheeting	III Microprismatic
Color	Product Number	
Orange	3336i	
White	3334i	
Source	Trade Name	Type
Avery Denison	Avery	IV
Color	Product Number	
White/Red	W-6000	
White/Orange	W-6000	
Source	Trade Name	Type
Avery Denison	OmniCube	IX/XI Microprismatic (Full Cube)
Color	Product Number	
Orange/White	W11000	

Application: Flexible Drum Sheeting

Source	Trade Name	Type
3M Company, Traffic Control Materials Division	Flexible Prismatic Sheeting	III High Intensity (HI)
<i>Note: Provisional acceptance</i>		
Color	Product Number	
White	3310	
Yellow	3311	
Orange	3314	

Source 3M Company, Traffic Control Materials Division	Trade Name Scotchlite	Type IV	Microprismatic
Color Orange White	Product Number 3914 3910		
Source 3M Company, Traffic Control Materials Division	Trade Name Flexible Prismatic Sheeting	Type III	Microprismatic
Color Orange White	Product Number 3914i 3910i		
Source Avery Denison	Trade Name Avery Dennison	Type III	Microprismatic High Intensity
Color Orange White	Product Number WR-6104 WR-6100		
Source Avery Denison	Trade Name Avery Dennison	Type IV	Microprismatic High Intensity
Color Fluorescent Orange White	Product Number WR-7114 WR-7100		
Source ORAFOL Americas	Trade Name Oralite Resilience Channelizer	Type III	Microprismatic
Color Orange White	Product Number C86-1072 C86-1572		
Source ORAFOL Americas	Trade Name 5935 Marathon	Type IV/VI/VII	Microprismatic
Color Fluorescent Orange White	Product Number 5935-038 5935-010		
Source ORAFOL Americas	Trade Name 5934 Super Bright	Type III/IV/VI	Microprismatic
Color Orange White	Product Number 5934-035 5934-010		

Application: Cone Sheeting

Source 3M Company, Traffic Control Materials Division	Trade Name Flexible Prismatic Sheeting	Type III	Microprismatic
Color White	Product Number 3340i		

Application: Roll-Up Sheeting

Source 3M Company, Traffic Control Materials Division	Trade Name Diamond Grade	Type IV	Microprismatic
Color White Fluorescent Orange	Product Number RS60 RS641		

Source 3M Company, Traffic Control Materials Division	Trade Name Scotchlite	Type VI	Roll-Up
Color Fluorescent Orange White White Fluorescent Orange	Product Number RS24 RS30 RS20 RS34		

Source Avery Denison	Trade Name Avery Dennison	Type VI	Roll-Up
Color White Fluorescent Orange	Product Number WU-7000 WU-7014		

Source ORAFOL Americas	Trade Name Oralite Marathon	Type VI	Roll-Up
Color White Fluorescent Orange	Product Number Marathon White Marathon Orange		

Application: Workzone Sign Sheeting

Source 3M Company, Traffic Control Materials Division	Trade Name Diamond Grade DG Cubed	Type IX/X	Microprismatic
Color Fluorescent Orange	Product Number 4084		
Source 3M Company, Traffic Control Materials Division	Trade Name Scotchlite	Type IX	Microprismatic
Color White	Product Number 3990		
Source 3M Company, Traffic Control Materials Division	Trade Name Scotchlite	Type VIII	Microprismatic
Color Fluorescent Orange	Product Number 3924S		
Source Avery Denison	Trade Name Avery Dennison	Type IX	Microprismatic
Color White Fluorescent Orange	Product Number T-9500 W-9514		
Source Avery Denison	Trade Name Avery Dennison	Type VIII	Microprismatic
Color Fluorescent Orange	Product Number W-7514		
Source Avery Denison	Trade Name OmniCube	Type IX/XI	Microprismatic (Full Cube)
Color Fluorescent Orange	Product Number W-11514		
Source Nippon Carbide Industries (USA), Inc.	Trade Name Nikkalite	Type VIII	Microprismatic
Color Fluorescent Orange	Product Number 92847		

Source	Trade Name	Type
ORAFOL Americas	Oralite	IV Prismatic
<i>Note: Provisional acceptance</i>		
Color	Product Number	
White	5930-010	
Source	Trade Name	Type
ORAFOL Americas	Oralite	IV/I Prismatic
<i>Note: Provisional acceptance</i>		
Color	Product Number	
Fluorescent Orange	5930-038	

Application: Permanent Sign Sheeting

Source	Trade Name	Type
ORAFOL Americas	Wide Angle Performance Grade	IX Retroreflective
Color	Product Number	
Fluorescent Yellow	7900	
Green	7900	
Blue	7900	
Yellow	7900	
white	7900	
Fluorescent Yellow-Green	7900	

Source	Trade Name	Type
ORAFOL Americas	Brilliant Grade Premium	XI Retroreflective
Color	Product Number	
White	9900/9910-010	
Yellow	9900/9910-020	
Fluorescent Orange	9900/9910-038	
Fluorescent Yellow	9900/9910-037	
Fluorescent Yellow-Green	9900/9910-029	
Brown	9900/9910-080	
Green	9900/9910-060	
Red	9900/9910-030	
Blue	9900/9910-050	

Source	Trade Name	Type
ORAFOL Americas	Oralite	III High Intensity (HI)
<i>Note: Provisional acceptance</i>		
Color	Product Number	
Brown	5900-080	
White	5900-010	
Yellow	5900-020	
Red	5900-030	
Fluorescent Yellow-Green	5930-029	
Blue	5900-050	
Green	5900-060	

Source	Trade Name	Type	
3M Company, Traffic Control Materials Division	Diamond Grade DG Cubed	XI	Microprismatic
Color	Product Number		
White	4090		
Yellow	4091		
Red	4092		
Blue	4095		
Fluorescent Yellow-Green	4083		
Fluorescent Yellow	4081		
Green	4097		

Source	Trade Name	Type	
3M Company, Traffic Control Materials Division	Prismatic Reflective Sheeting	VIII	Microprismatic
Color	Product Number		
Yellow	3941		
White	3940		
Green	3947		
Blue	3945		

Source	Trade Name	Type	
3M Company, Traffic Control Materials Division	Scotchlite	III	Microprismatic
Color	Product Number		
Green	3937		
Blue	3935		
Orange	3934		
Red	3932		
Brown	3939		
White	3930		
Yellow	3931		

Source	Trade Name	Type	
3M Company, Traffic Control Materials Division	Scotchlite	IX	Microprismatic
Color	Product Number		
Fluorescent Yellow-Green	3983		
Fluorescent Yellow	3981		
Green	3997		
Blue	3995		
White	3990		
Red	3992		
Yellow	3991		

Source	Trade Name	Type
Avery Denison	Avery Dennison	III Beaded
Color	Product Number	
Blue	T-5505	
Green	T-5507	
Red	T-5508	
Brown	T-5509	
Yellow	T-5501	
White	T-5500	
Source	Trade Name	Type
Avery Denison	Avery Dennison	III Prismatic
Color	Product Number	
Red	T-6508	
Brown	T-6509	
Green	T-6507	
Blue	T-6505	
Yellow	T-6501	
White	T-6500	
Source	Trade Name	Type
Avery Denison	Avery Dennison	IX Microprismatic
Color	Product Number	
Fluorescent Yellow-Green	T-9513	
Yellow	T-9501	
Red	T-9508	
Green	T-9507	
Fluorescent Yellow	T-9511	
White	T-9500	
Blue	T-9505	
Source	Trade Name	Type
Avery Denison	Avery Dennison	VIII Microprismatic
Color	Product Number	
Red	T-7508	
Brown	T-7509	
Green	T-7507	
Blue	T-7505	
Yellow	T-7501	
White	T-7500	

Source	Trade Name	Type
Avery Denison	OmniCube	IX/XI Microprismatic (Full Cube)
Color	Product Number	
White	T-11500	
Yellow	T-11501	
Green	T-11507	
Red	T-11508	
Brown	T-11509	
Fluorescent Yellow	T-11511	
Fluorescent Yellow-Green	T-11513	
Blue	T-11505	

Source	Trade Name	Type
Nippon Carbide Industries (USA), Inc.	Nikkalite	III High Intensity (HI)
Color	Product Number	
Red	N505	
Brown	N509	
Green	N508	
Blue	N506	
Yellow	N504	
White	N512	

Source	Trade Name	Type
Nippon Carbide Industries (USA), Inc.	Nikkalite	VIII Microprismatic
Color	Product Number	
Yellow	92804	
White	92802	
Red	92805	
Fluorescent Yellow-Green	92844	
Blue	92806	
Green	92808	

Manufacturer Contacts:

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Notes:

- (1) Trade names are registered trademarks of the appropriate company.
- (2) This qualified product listing is a general product listing and does not guarantee performance of a particular lot or batch.
- (3) Retroreflective sheeting is classified by ASTM D4956 as follows:
 - TYPE III – Retroreflective sheeting referred to as high-intensity, typically encapsulated glass-bead
 - TYPE IV – Retroreflective sheeting referred to as high-intensity, typically unmetallized microprismatic
 - TYPE V – Retroreflective sheeting referred to as Super-high-intensity, typically metallized microprismatic
 - TYPE VI – Elastomeric retroreflective sheeting without adhesive, typically vinyl microprismatic
 - TYPE VIII – Retroreflective sheeting, typically unmetallized cube corner microprismatic
 - TYPE IX – Retroreflective sheeting, typically unmetallized cube corner microprismatic
 - TYPE XI -- Retroreflective sheeting, typically unmetallized cube corner microprismatic
- (4) Backing classes are as follows:
 - CLASS 1 – Pressure-sensitive, requiring no heat, solvents, or other preparation - Used for Barricade Sheeting, Flexible Drum Sheeting, Permanent Sign Sheeting, Workzone Sign Sheeting
 - CLASS 2 – Adhesive activated by heat and pressure - Not used by SCDOT
 - CLASS 3 – Positional low-tack pressure-sensitive, requiring no heat, solvents, or other preparation - Not used by SCDOT
 - CLASS 4 – Low-temperature pressure-sensitive, requiring no heat, solvents, or other preparation - Not used by SCDOT
 - CLASS 5 – Non-adhesive backing made of material used for self-supporting products - Used for Roll-up Sheeting

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