

Land Transport Rule: Traffic Control Devices 2004—Reflective Material Approved for Use on Traffic Signs

Pursuant to clause 4.4(7) of the Land Transport Rule: Traffic Control Devices 2004 and a delegation from the NZ Transport Agency, I, Glenn Bunting, Manager Network Safety, approve the reflective materials listed in the Schedules in this notice for use on traffic signs.

Schedule 1 - Approved material

The following material is approved for use on traffic signs:

Supplier	Material	Colours	AS/NZS 1906.1: 2007 sheeting class
3M	3M™ 4000 Series Diamond Grade™ DG ³ Retroreflective Sheeting	Fluorescent Orange (4084)	1W (WZ)
3M	3M™ 4000 Series Diamond Grade™ DG ³ Retroreflective Sheeting	Fluorescent Yellow (4081) Fluorescent Yellow-Green (4083) White (4090) Yellow (4091)	1W
3M	3M™ 3800 Series High Intensity Prismatic Retroreflective Sheeting	Fluorescent Orange (3824) White (3830) Yellow (3831)	1 (WZ)
Avery Dennison	Avery Dennison® W-7000 Series MVP Prismatic Retroreflective Sheeting	Fluorescent Orange (W-7514)	1 (WZ) and 1W (WZ)
Avery Dennison	Avery Dennison® T-7000 Series MVP Prismatic Retroreflective Sheeting	Fluorescent Yellow-Green (T-7513)	1 and 1W
Avery Dennison	Avery Dennison® T-6500 Series High Intensity Prismatic Retroreflective Sheeting	White (T-6500) Yellow (T-6501)	1 and 1W
Avery Dennison	Avery Dennison® T-1500 Series Engineer Grade Retroreflective Sheeting	White (T-1500) Yellow (T-1501)	2
Orafol Reflective Solutions Australia Pty Ltd	Oralite® 5960 Series Prismatic Workzone Retroreflective Sheeting	White (010) Yellow (020) Fluorescent Orange (038)	1W (WZ)
Orafol Reflective Solutions Australia Pty Ltd	Oralite® 5930 Series Prismatic Construction Grade Retroreflective Sheeting	White (010) Yellow (020) Fluorescent Yellow-Green (029) Fluorescent Yellow (037) Fluorescent Orange (038)	1W (WZ)
Sakai Australia Pty Ltd	MNTech Global RW-3000 Series High Intensity Prismatic Retroreflective Sheeting	White (RW-3000) Yellow (RW-3001)	1 (WZ) and 1W (WZ)

Sakai Australia Pty Ltd	Kiwalite #2600 Series Engineer Grade Retroreflective Sheeting	White (#2613)	2
		Yellow (#2643)	
		Red (#2663)	
		NZ Green (#2673)	
		Blue (#2683)	

Schedule 2 - Interim approval

The following material is approved for use on traffic signs until the interim approval expiry date in the Schedule:

Supplier	Material	Colours	AS/NZS 1906.1: 2007 sheeting class	Interim approval expiry date
3M	3M™ Diamond Grade™ DG ³ Retroreflective Sheeting 4090 White with Electronically Cuttable Colour Overlay Film	Red (1172)	1W	31/01/2019
		Blue (1175)		
		Standard Green (1176)		
		NZ Green (1177)		
3M	3M™ Diamond Grade™ DG ³ Retroreflective Sheeting 4090 White with Screen Print Ink 880 Series	Red (882)	1W	31/01/2019
		Blue (885)		
3M	3M™ 3900 Series High Intensity Prismatic Retroreflective Sheeting	White (3930)	1	31/01/2019
		Orange (3934)	1 (WZ)	31/01/2019
3M	3M™ High intensity Prismatic Retroreflective Sheeting 3930 White with Electronically Cuttable Colour Overlay Film	Red (1172)	1	31/01/2019
		NZ Green (1177)		
3M	3M™ High Intensity Prismatic Retroreflective Sheeting 3930 White with Screen Print Ink 880 Series	Red (882)	1	31/01/2019
		Blue (885)		
3M	3M™ 3200 Series Beaded Engineer Grade Retroreflective Sheeting	Yellow (3271)	2	31/01/2019
		White (3290)		
3M	3M™ Advanced Engineer Grade Prismatic Retroreflective Sheeting	White (7930)	2	31/01/2019
		Yellow (7931)		
Avery Dennison	Avery Dennison® T-11500 OmniCube™ Series Prismatic Retroreflective Sheeting	White (T-11500)	1W	31/01/2019
		Yellow (T-11501)		
		Blue (T-11505)		
		NZ Green (T-11507)		
		Red (T-11508)		
		Fluorescent Yellow (T-11511)		
		Fluorescent Yellow-Green (T-11513)		
		Fluorescent Orange (W-11514)	1W (WZ)	31/01/2019

Avery Dennison	Avery Dennison® T-11500 OmniCube™ White Prismatic Retroreflective Sheeting with OL-2000 Series Colour Overlay Film	Yellow (OL-2001) Blue (OL-2005) NZ Green (OL-2007) Red (OL-2008) Brown (OL-2009) Standard Green (OL-2027)	1W	31/01/2019
Avery Dennison	Avery Dennison® T-11500 OmniCube™ White Prismatic Retroreflective Sheeting with Traffic Jet Digital Print with OL-2000 Series Clear Overlay Film	Blue (TJ05 and OL-2000) NZ Green (TJ07 and OL-2000) Red (TJ08 and OL-2000) Standard Green (TJ27 and OL-2000)	1W	31/01/2019
Avery Dennison	Avery Dennison® T-6500 White High Intensity Prismatic Retroreflective Sheeting with OL-2000 Series Colour Overlay Film	Blue (OL-2005) NZ Green (OL-2007) Red (OL-2008) Brown (OL-2009) Standard Green (OL-2027)	1W	31/01/2019
Avery Dennison	Avery Dennison® T-6500 High Intensity White Prismatic Retroreflective Sheeting with Traffic Jet Digital Print with OL-2000 Series Clear Overlay Film	Blue (TJ05 and OL-2000) NZ Green (TJ07 and OL-2000) Red (TJ08 and OL-2000) Standard Green (TJ27 and OL-2000)	1 and 1W	31/01/2019
Avery Dennison	Avery Dennison® T-2500 Series Prismatic Engineering Grade Retroreflective Sheeting	White (T-2500) Yellow (T-2501) Blue (T-2505) NZ Green (T-2507) Red (T-2508)	2	31/01/2019
Orafol Reflective Solutions Australia Pty Ltd	Oralite® 6910 Series Brilliant Grade Prismatic Retroreflective Sheeting	Fluorescent Yellow-Green (029) Fluorescent Yellow (037)	1W	31/01/2019
Orafol Reflective Solutions Australia Pty Ltd	Oralite® 5910 Series High Intensity Prismatic Retroreflective Sheeting	White (010) Yellow (020) Red (030) Blue (050) Brown (080)	1W	31/01/2019
Orafol Reflective Solutions Australia Pty Ltd	Oralite® 5910 Series High Intensity Prismatic Retroreflective Sheeting with Oralite® 5090 Anti-Dew Clear Overlay Film	White (010) Yellow (020) Red (030) Blue (050) NZ Green (060) Brown (080)	1W	31/01/2019
		Orange (035)	1W (WZ)	31/01/2019

Orafol Reflective Solutions Australia Pty Ltd	Oralite® 5910-010 White High Intensity Prismatic Retroreflective Sheeting with Oralite® 5061 Series Colour Overlay Film	Yellow (020) Red (030) Blue (050) NZ Green (060) Brown (080) Standard Green (625)	1W	31/01/2019
Orafol Reflective Solutions Australia Pty Ltd	Oralite® 5910-010 White High Intensity Prismatic Retroreflective Sheeting with Oralite® 5018 Series Screen Printing Ink	Yellow (020) Red (030) Blue (050) Brown (080)	1W	31/01/2019
		Orange (035)	1W (WZ)	31/01/2019
Orafol Reflective Solutions Australia Pty Ltd	Oralite® 5910-010 White High Intensity Prismatic Retroreflective Sheeting with Oralite® 5019 Series Digital Printing Ink and protected with Oralite® 5061-000 Clear Overlay Film	Red (030) Yellow (020) Blue (050) Brown (080)	1W	31/01/2019
Orafol Reflective Solutions Australia Pty Ltd	Oralite® 5910-010 White High Intensity Prismatic Retroreflective Sheeting with Oralite® 5061 Series Colour Overlay Film and Oralite® 5090 Anti-Dew Clear Overlay Film	Yellow (020) Red (030) Blue (050) NZ Green (060) Brown (080) Standard Green (625)	1W	31/01/2019
Sakai Australia Pty Ltd	Kiwalite #55000 Series Prismatic High Intensity Retroreflective Sheeting	White (#55013) Yellow (#55043) Red (#55063) Blue (#55083)	1 and 1W	31/01/2019
Sakai Australia Pty Ltd	Kiwalite #55013 White Prismatic High Intensity Retroreflective Sheeting with Kiwacal #AF Series Colour Overlay Film	Yellow (AF-204) Red (AF-206) Blue (AF-208) Brown (AF-219)	1 and 1W	31/01/2019
Sakai Australia Pty Ltd	Kiwalite #55013 White Prismatic High Intensity Retroreflective Sheeting with Kiwacal #FF Series Fluoride Film	Green (FF-117)	1 and 1W	31/01/2019
Sakai Australia Pty Ltd	Kiwalite #55000 Series Prismatic High Intensity Retroreflective Sheeting	Fluorescent Yellow-Green (#55033) Fluorescent Orange (#55153)	1 and 1W	31/01/2019

Sakai Australia Pty Ltd	MNTech Global RS-7000 Series High Intensity Prismatic Retroreflective Sheeting	White (RS-7000)	1 and 1W	31/01/2019
		Yellow (RS-7001)		
		Blue (RS-7003)		
		NZ Green (RS-7004)		
		Fluorescent Yellow-Green (RS-7012)		
Sakai Australia Pty Ltd	MNTech Global High Intensity Prismatic Retroreflective Sheeting RS-7000 White with Electronically Cuttable Overlay Film	White (1000)	1 and 1W	31/01/2019
		Yellow (1001)		
		Blue (1003)		
		NZ Green (1004)		
		Red (1005)		

Note: A sign manufactured with material listed in this schedule may continue to be used after the interim approval expiry date for that material, provided the sign remains safe, appropriate and serviceable for its intended purpose.

Revocation

The notice approving reflective material for use on traffic signs, published in the [New Zealand Gazette, 24 September 2015, Issue No. 104, Notice No. 2015-au5673](#), and the amendment of that notice published in the [New Zealand Gazette, 3 November 2016, Issue No. 99, Notice No. 2016-au6241](#), are hereby revoked.

Signed at Wellington this 3rd day of October 2017.

GLENN BUNTING, Manager Network Safety, NZ Transport Agency.