

**3M**



**Keeping roads  
safer for longer.**

**3M Diamond Warranty Programme  
for Permanent Signage.**







# Don't leave safety to chance.

3M's Diamond Certified Warranty Has Your Permanent Traffic Signs Covered Under The New AS/NZS1906.1 Signage Standards.

Are you getting genuine 3M reflective for your signs?  
Are you getting locally made, supplied and warranted signs?

3M Diamond Certified Manufacturers are authorized to provide the 3M Extended Warranty for Permanent Signage. These Certified Manufacturers undergo robust audits and are subject to rigorous 3M manufacturing guidelines.

Each year, they are issued with a Certificate of Accreditation, validating their authority to provide the benefits of the 3M Extended Warranty to their customers for that year.

**3M™ Diamond Grade™**  
Certified Manufacturer



# How do you ensure your signs are covered by 3M extended warranty?

1. Source permanent signs from the below Diamond Certified Manufacturers.  
Ensure that your sign manufacture provides you with a current copy of the Certificate of Accreditation.
2. Ensure your signs have a stamp or label on the rear of the sign.  
Details must include: a) manufacturer's name; b) date of manufacture; and c) class of material used.

			Applicable Extended Warranty	
Applicable Standards of Retroreflective Sheeting for AS/ NZS 1906.1 2007	Compliant 3M Retroreflective Sheeting	3M Approved Legend & Graphics†	Warranted Vertical Outdoor Exposure	Warranted Retained Luminance (CIL/m2 percentile)*
Class 1100	3M Diamond Grade™ DG3 Reflective Sheeting Series 4000 (non-fluorescent colours)	3M Electrocut™ Film Series 1170	12 years	80%**
		3M UV Ink Series 8800 , with 1170 clear overlay		
		3M Screen Process Colours Series 880i		
	3M Diamond Grade™ DG3 Reflective Sheeting Series 4083 Fluorescent Yellow/Green & 4081 Fluorescent Yellow	3M Electrocut™ Film Series 1170	10 years‡	
		3M UV Ink Series 8800 , with 1170 clear overlay		
		3M Screen Process Colours Series 880i		
	3M Diamond Grade™ DG3 Reflective Sheeting Series 4084 Fluorescent Orange	3M Electrocut™ Film Series 1170	3 years	
		3M UV Ink Series 8800 , with 1170 clear overlay		
		3M Screen Process Colours Series 880i		
Class 900	3M VIP 3990 series (non-fluorescent colours)	3M Electrocut™ Film Series 1170	12 years	80%**
		3M UV Ink Series 8800 and 8900, with 1170 clear overlay		
		3M Screen Process Colours Series 880i		
	3M VIP 3990 series 3983 Fluorescent Yellow/Green & 3981 Fluorescent Yellow	3M Electrocut™ Film Series 1170	10 years	
		3M UV Ink Series 8800 and 8900, with 1170 clear overlay		
		3M Screen Process Colours Series 880i		
Class 400	3M High Intensity Prismatic Reflective Sheeting Series 3900	3M Electrocut™ Film Series 1170	10 years	50%**
		3M UV Ink Series 8800 and 8900, with 1170 clear overlay		
		3M Screen Process Colours Series 880i		
Class 100	3M Engineer Grade™ 3200 Beaded Series	3M UV Ink Series 8800 and 8900, with 1170 clear overlay	7 years	
		3M Screen Process Colours Series 990 for series 3200 only		

\* Warranted retained brightness levels apply to reflective sheetings used for sign background, borders and legends.

\*\* Retained CIL percentile is based on minimum CIL values for new reflective sheetings by Class for Observation Angle 0.2° and Entrance Angle 4° defined in relevant tables included in AS/NZS 1906.1 2017

† If 3M™ Scotchcal™ Electrocut Film Series 7725-12 Black is used for legend or graphics, the sign will only have a Warranted Vertical Outdoor Exposure of 8 years.

‡ 3M full replacement warranty applicable for 12 years in NSW on RMS permanent signs.

NB: 3M 1160 Anti Graffiti Film and 1180 Anti Dew Film can be used in addition to any of the above legend and graphic material combinations. The finished signs maintain the warranty periods and conditions listed above. The 1180 maintains anti dew properties for up to 5 years.

## Conditions

1. This warranty only applies to permanent signs which are manufactured by one of 3M Australia's Diamond Warranty Programme Certified Manufacturers. Please contact 3M on 136 136 if you require a copy of this list.
2. Sign failure must be solely the result of defects in the 3M Reflective Sheeting or 3M Process Colours and not resulting from the effects of: improper fabrication failure of substrate, damage during transportation, damage during installation, improper maintenance, vandalism, negligence, accidental damage, or improper storage and handling. For more information on handling and storing your signs, please request a copy of 3M's Guide to the Storage & Handling of Signs.
3. If 3M products with differing warranty periods are combined on a sign, the lesser warranty period will apply.
4. Signs containing non-3M sheeting or a combination of 3M sheeting and non-3M sheeting do not qualify for the 3M Extended Warranty for Permanent Signage. Wherever possible, replacement signs will be supplied through the original manufacturer. However, 3M reserves the right to appoint an alternative manufacturer to supply the replacement signs.
5. This warranty statement is also subject to the following:
  - (a) Where possible, the User should notify any failure to the original manufacturer of the sign, who will contact the 3M Traffic Safety Systems Division. Thereafter, 3M may choose to deal directly with the User on all future correspondence relating to any notified failure;
  - (b) The User providing to 3M full particulars of the reasonable removal and erection costs claimed;
  - (c) This warranty only applies to Qualifying Signs. A Qualifying Sign is a sign that:
    - (i) has been manufactured by a Qualified Sign Manufacturer that has been authorised by 3M to give the Extended Warranty;
    - (ii) has been manufactured, packaged, labelled, transported and stored in accordance with 3M recommendations;
    - (iii) has been manufactured in accordance with the 3M product bulletins, information folders and technical memos, including the exclusive use of 3M matched components (including 3M process colours, clear coatings, electronic cuttable films, protective overlay films, and application tapes and accessories) and recommended application equipment;
    - (iv) is manufactured using the 3M sheeting listed in the Schedule;
    - (v) is to be used in a permanent location;
    - (vi) incorporates an acceptable coding reference to identify the manufacturer of the sign or device, the date of manufacture, and the specific 3M products used. Replacement signs or devices are to be clearly marked with the date of manufacture of the original sign or device, together with an "R" suffix, to clearly identify these as replacement items;
    - (vii) comprises aluminium substrate with surface prepared to 3M recommendations as set out in 3M Product Bulletins, information folders and technical memos.
6. It is a condition of this warranty that 3M Australia reserves the right to properly clean the sign under complaint and subject it to any testing deemed necessary to determine the validity of the claim.
7. The replacement sign shall be warranted for the remaining unexpired period of the warranty applicable to the original sign.
8. To make a claim under this warranty contact 3M Traffic Safety Division or your 3M Representative and then we will arrange an appointment to make an assessment.
9. This warranty only covers Users in Australia.
10. Except where prohibited by law, 3M will not be liable for any special, indirect or consequential loss or damage arising from the 3M product.

1st August 2018

# For more information please contact your 3M sales representative.

## Australia

Phone: 136 136

[www.3M.com.au/roadsafety](http://www.3M.com.au/roadsafety)

## New Zealand

Phone: (09) 477-4040

[www.3MNZ.co.nz/roadsafety](http://www.3MNZ.co.nz/roadsafety)



### 3M Transportation Safety Division

#### 3M Australia Pty Ltd

Bldg A, 1 Rivett Road  
North Ryde, NSW 2113  
Phone: 136 136

Web: [www.3M.com.au/roadsafety](http://www.3M.com.au/roadsafety)

#### 3M New Zealand Limited

94 Apollo Drive  
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