

SKYLIGHT SPECIALISTS

A division of ADS Building Services Ltd

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Guarantee for skylight/s at
Installed/Supplied:

This guarantee is for:

1 x Low Pitch Fixed Non Venting skylight

Size: 800 wide x 800 high (approx)

Skylight Specialists skylights and hatches will fulfil its purchase function for a minimum of 10 years from the date of installation, see full details below for guarantee and maintenance of our skylight/s. If correctly operated and maintained, the product will continue to operate without any significant loss of function. All claims must be made within the 10 year guarantee starting from the install and/or supply date and not after.

Guarantee:

Skylight Specialists skylights and hatches 10 years

Workmanship (installation) 7 years

Electric openers, gas struts/stays and all other electrical components 1 year

Manual openers and manual components 3 years

Maintenance for your new Skylight Specialists skylight:

These skylights and roof hatches are very low maintenance, just add them to your maintenance regime along with your current roof and windows.

Manual and electric opening skylights or roof hatches:

- (Hatch opening) Do not open in high winds
- (Hatch opening) Only to be operated by holding the handle to open – Do not let go of handle until fully opened – do not push/thrust open or hold any other part of skylight to open (handle only)
- (Hatch opening) – you must hold onto the handle to close – do not grab or hold any other part of skylight to open – do not let go of handle until fully closed
- (manual opening skylights) Do not over wind the skylight or open in high winds
- Do not over load- if a large amount of snow is on the skylight it is not recommended to open
- Gas struts, hinges, openers manual or electric and the like are to be added to your maintenance regime along with your roof. Check and lubricate/clean every 1-3 months if in a coastal location, otherwise 3-6 monthly will be fine
- Skylight Specialists will not guarantee against water damage due to skylights being left open in the rain
- **Caution – depending on size/weight of lid – to open and close you may require both hands on the handle, do not use any other part of your body or grab any other part of skylight to open/close. Use the handle only and always make sure to hold it until fully opened or fully closed. The resistance could be greater the larger/heavier the lid is.**

If you have Colorsteel or Powder Coated flashings/external trim:

- Like your roof, these should be washed down every 1-3 months if coastal – 3-6 months otherwise.
- Carefully remove any loose surface deposits with a wet sponge
- Use a soft brush (non-abrasive) and a mild household detergent in warm water (do not use solvents). Remove dust, salt and other deposits.
- Rinse off with clean fresh water
- Please see below Terms/Conditions and maintenance regime from supplier

Glass:

- Like any glass it is recommended to wash with a mild detergent every 3-6 months. DO NOT use commercial cleaners – water with a bit of dishwashing detergent is perfect for the job. Rinse with clean water and dry the glass using a clean grit-free squeegee, cloth or paper towel.
- Avoid cleaning tinted and reflective glass surfaces in direct sunlight
- No solvents should ever come into contact with the glass or unit
- Please see below Terms/Conditions and maintenance regime from supplier

Skylight Specialists do recommend that your skylight is maintenance checked every 5 years for fixed and for opening hatches and skylights 3yrs

Please note: This guarantee will become null and void, if during the guarantee period: the skylight is misused; the skylight is interfered with by anyone other than Skylight Specialists; the skylight is not maintained in accordance with instructions and advice from Skylight Specialists or their suppliers. Just a reminder from the signed contract for works: For Materials not manufactured by Skylight Specialist Limited, the warranty shall be the current warranty provided by the manufacturer of the Materials. Skylight Specialist Limited shall not be bound by nor be responsible for any term, condition, representation or warranty other than that which is given by the manufacturer of the Materials.



Insulated Glass Unit Warranty (Double/ Triple Glazing)

Metropolitan Glass and Glazing Limited (trading as Metro Performance Glass) warrant that all Insulating Glass Units manufactured by Metro Performance Glass:

1. Are fit for all purposes for which they are commonly supplied and
2. Are free from defects to the extent referred to in AS/NZS 4667 ;and
3. Are safe and durable to the standard referred to in NZS 4223.
4. Argon units will be filled initially with no less than 90 % argon, and have a gas loss of not more than 1% per year for 10 years

In addition Metro Performance Glass warrant that for a period of ten (10) years from the date of manufacture, units will not develop material obstruction of vision as a result of dust or film formation on the internal glass surface caused by any failure of the hermetic seal. In the event that the units develop an obstruction of vision due to internal failure of the hermetic seal, Metro Performance Glass will re-supply as supply only replacements the defective units, and the warranty period will extend to the re-supplied units for a further period of ten (10) years from delivery.

Metro Performance Glass advises that for determining acceptable quality Metro Performance Glass will not be liable as a result of:

1. An act of default or omission of, or any representation made by, any person other than Metro Performance Glass or the employees or agents Metro Performance Glass
2. A cause independent of human control, occurring after the goods have left the control of Metro Performance Glass

This warranty shall not apply where any one or more of the following circumstances apply:

1. Failure of the hermetic seal is caused in whole or in part by the breaking or fracturing of any portion of the glass unit (Note this includes thermal stress fracture of the glass panes)
2. The units are installed contrary to our Handling, Storage and Glazing instructions.
3. The units are damaged by improper handling storage, glazing or through exposure or contact with any chemicals.
4. The units are altered in any way.
5. The units are subject to abnormal stresses from the load application of heat, excessive vibration, building or foundation movement or the failure to provide adequate expansion or contraction provisions in the framing members.
6. The units are treated /glazed with materials which do not remain resilient for the warranty period and/or are not compatible with the unit seal or glass type.
7. The units are installed in circumstances, which do not provide total water repellency or a suitable water drainage system for the warranty period, or where units have prolonged contact with water.
8. The units are installed in watercraft, land vehicles, trailers, swimming pools, or commercial refrigeration products without written approval of the installation method.
9. The units incorporate internal lead lights, copper lights or any form of artwork.
10. Breakage for any reason.

Metro Performance Glass reserves the right to inspect in the field any units which are alleged to be defective and which are the subject of a claim under this warranty or under the Consumer Guarantees Act 1993.

This warranty does not limit or affect any rights a domestic purchaser may have under the Consumer Guarantees Act 1993 ("CGA").

Please note that, where product/glass is supplied for the purpose of business, the guarantees contained in the CGA do not apply. Further, if the Customer on-sells the goods it will contract out of the CGA (and any other consumer law) to the extent permissible by law effectively and in writing wherever the goods are on-sold for the purposes of the Customer's customer's business. For buyers who re-supply the products/glass in trade, Cl 8. of the Metro Performance Glass Standard Terms and Conditions of Trade of will apply in full .

Metro Performance Glass's membership of IGUMA requires product testing as set in EN1279 by BRANZ Ltd, as an independent body.



Toughened Safety Glass Warranty

Metropolitan Glass and Glazing Limited and its subsidiaries (Metro Performance Glass), warrants that all Tempafloat Toughened Safety Glass are manufactured by Metro Performance Glass in accordance with AS/NZS 2208, AS/NZS 2080, and NZS 5238 and that;

1. The glass is fit for all purposes for which they are commonly supplied and
2. Are acceptable in appearance and finish to the standard referred to in AS/NZS 4667 and
3. Are safe and durable to the standard referred to in NZS 4223.

In addition statutory guarantees Metro Performance Glass warrant that for a period of ten (10) years from the date of manufacture, the glass will not;

1. Suffer from loss of thermal or mechanical performance characteristics as defined in the relevant standard being AS/NZS 2208.

In the event that the above occurs, Metro Performance Glass will re-supply as supply only replacements the defective glass, and the warranty period will extend to the re-supplied glass for a further period of ten (10) years from delivery.

Metro Performance Glass advises that the TempaFloat product carries a guarantee of acceptable quality and a guarantee that the goods correspond with Metro Performance Glass description of them, but Metro Performance Glass will not be liable under the guarantee of acceptable quality for any loss caused as a result of:

1. Any act of default or omission of, or any representation made by, any person other than Metro Performance Glass or the employees or agents of Metro Performance Glass.
2. Any cause independent of human control, occurring after the goods have left the control of Metro Performance Glass.

This warranty shall not apply where any one or more of the following circumstances exist:

1. The glass edge or surface is damaged by improper handling, storage, glazing or through exposure or contact with any chemicals.
2. The glass is altered in any way.
3. The glass is subject to high edge or surface impact
4. The glass has internal impurities such as nickel sulphide
5. The glass has excessive stress around holes or notches due to incorrect mechanical fixing techniques
6. The glass is subject to abnormal stresses from the load application of bending, heat, excessive vibration, building or foundation movement or the failure to provide adequate expansion or contraction provisions in the framing members.
7. The glass is subject to repetitive temperature cycling with temperature differentials over 200 degrees Celsius.
8. The glass is not glazed in accordance with NZS 4223.

Metro Performance Glass reserves the right to inspect in the field any glass which is alleged to be defective and which is subject to a claim under this warranty or under the Consumer Guarantees Act 1993.

This warranty does not limit or affect any rights a domestic purchaser may have under the Consumer Guarantees Act 1993 ("CGA").

Please note that, where product/glass is supplied for the purpose of business, the guarantees contained in the CGA do not apply. Further, if the Customer on-sells the goods it will contract out of the CGA (and any other consumer law) to the extent permissible by law effectively and in writing wherever the goods are on-sold for the purposes of the Customer's customer's business. For buyers who re-supply the products/glass in trade, Cl 8. of the Metro Performance Glass Standard Terms and Conditions of Trade of will apply in full .

Compliance

TempaFloat is a Grade A Safety Glass and complies with NZS 4223:2016:Part 3.

It is manufactured by Metro Performance Glass to the following standards, and carries Bureau Veritas Certification and Standards NZ Licence Numbers as follows;

Architectural Glass to AS/NZS 2208, Licence numbers 2518, 2603, 2625, 2713

Marine Glass to NZS 5238, Licence numbers 2504, 2351

Automotive Glass to AS/NZS 2080, Licence 2519, 2719, 2601, 2626



Metro Laminated Safety Glass Eva Warranty

Metropolitan Glass and Glazing Limited and its subsidiaries (Metro Performance Glass), warrant that all SafeLite EVA Laminated Safety Glass supplied by Metro Performance Glass is in accordance with AS/NZS 2208 and that;

1. The glass is fit for all purposes for which they are commonly supplied and
2. Are acceptable in appearance and finish to the standard referred to in AS/NZS 4667 and
3. Are safe and durable to the standard referred to in NZS 4223.

In addition to statutory guarantees, Metro Performance Glass warrant that for a period of ten (10) years from the date of manufacture, the glass will not;

1. Suffer from delamination or separation of the glass and interlayer in excess of 3mm from the interlayer edge.
2. Develop material obstruction of vision as a result of dust or film formation on the internal glass surface.
3. Suffer from a reduction in light transmission of more than 10 % resulting from clear interlayer deterioration.

In the event that any one of the above occurs, Metro Performance Glass will re-supply as supply only replacements the defective glass, and the warranty period will extend to the re-supplied glass for a further period of ten (10) years from delivery.

Metro Performance Glass advises that Safelite Eva warranty carries a guarantee of acceptable quality and a guarantee that the goods correspond with Metro Performance Glass's description of them, but Metro Performance Glass will not be liable under the guarantee of acceptable quality for any loss caused as a result of:

1. Any act of default or omission of, or any representation made by, any person other than Metro Performance Glass or the employees or agents of Metro Performance Glass.
2. Any cause independent of human control, occurring after the goods have left the control of Metro Performance Glass.

This warranty shall not apply where any one or more of the following circumstances exist:

1. The glass is or has broken or fractured in any portion whether or not causing failure of the lamination.
2. The glass is damaged by improper handling, storage, glazing or through exposure or contact with any chemicals.
3. The glass is altered in any way.
4. The glass is subject to abnormal stresses from the load application of heat, excessive vibration, building or foundation movement or the failure to provide adequate expansion or contraction provisions in the framing members.
5. The glass is treated /glazed with materials which do not remain resilient for the warranty period and/or are not compatible with the interlayer.
6. The glass is installed in a manner which creates prolonged contact with moisture at the glass edge.
7. The glass has a liquid set film, plastic film (other than Metro Glass Protect), sign or similar device applied to any surface of the glass by others.
8. The glass is installed in swimming pools, spa pools, saunas or commercial refrigeration products without written approval of the installation method.
9. The glass is not cleaned at least once every 3 months to prevent dirt, mineral or salt buildup on the surface. The manufacturers cleaning recommendations must be followed when cleaning glass.

This warranty does not limit or affect any rights a domestic purchaser may have under the Consumer Guarantees Act 1993 ("CGA").

Please note that, where product/glass is supplied for the purpose of business, the guarantees contained in the CGA do not apply. Further, if the Customer on-sells the goods it will contract out of the CGA (and any other consumer law) to the extent permissible by law effectively and in writing wherever the goods are on-sold for the purposes of the Customer's customer's business. For buyers who re-supply the products/glass in trade, Cl 8. of the Metro Performance Glass Standard Terms and Conditions of Trade of will apply in full .

Metro Performance Glass reserves the right to inspect in the field any glass which is alleged to be defective and which is subject to a claim under this warranty or under the Consumer Guarantees Act 1993.

Compliance

SafeLite EVA is a Grade A Safety Glass and complies with NZS 4223:2016 Part 3. It is manufactured by Metro Performance Glass to the requirements of AS/NZS 2208:1996 and carries Bureau Veritas Certification (Licence numbers 2465 and 2625).

Powder Coating Services Ltd



Powder Coating Services Ltd are a Dulux Powder Coatings (NZ), registered Duralloy and Duratec applicator.

The Dulux warranty system is actually designed for high volume product, on major projects (multi storey buildings), in particular aluminium joinery and cladding on hi rise buildings. Our service & process offers you the security that you have a certified applicator, applying the correct specified product on the substrate coating supplied. On most jobs this should be suffice for the end customer to have the confidence that the job is done right, with the correct products and best practices.



performance and quality assurance

Dulux Powder & Industrial Coatings, manufacturer of Dulux branded powder coating, is committed to providing products that strictly adhere to the ISO standard for quality management. The result is a range of powder coatings, that simply work better in New Zealand's unique climatic conditions.

our two level performance guarantee

1. The first covers film integrity, which is a warranty that the film will not peel or crack or flake, when applied by a Dulux Registered Applicator. The Duralloy products in this guide can carry a warranty of 10 years film integrity, the Duratec products 20 years film integrity on extruded aluminium.
2. Secondly, and one most customers assume is warranted, colour performance. This is simply the ability of the coating to retain its colour and performance within stated parameters for a given period.

The Duralloy products featured here all have a colour performance warranty of 10 years, the Duratec products 15 years, when applied to residential and commercial aluminium sections by a Dulux Registered Applicator.

Dulux registered applicators

All the warranties offered by Dulux® in this booklet are conditional on the powder coatings being applied by Dulux Registered Aluminium Applicators. These applicators are only certified after demonstrating their capability to meet stringent quality conditions and international standards.

Each registered aluminium applicator has invested heavily in their business to guarantee their performance in preparing the aluminium and applying the premium Dulux® finishes shown in this guide.



care & maintenance

To comply with warranty requirements and to extend the effective life of powder coatings, a very simple regular maintenance programme should be implemented.

- 1 Carefully remove any loose deposits with a wet sponge.
- 2 Use a soft brush (non abrasive) and a mild household detergent solution to remove dust, salt and other deposits.
- 3 Rinse off with clean fresh water.

Do remove obvious deposits as they occur.

Do mask windows if painting.

Use only Methylated Spirits, Isopropanol or water to remove fresh paint splashes, **Do not** subject your joinery to over vigorous rubbing.

Do not use abrasive-steel wool, scrapers, scouring liquids or powders to remove paint splashes - these will damage your powder coating.

Do not use aggressive solvents-thinners, petrol etc. these solvents will attack gloss levels and reduce the powder coatings life expectancy.

Do not expose your joinery to excessive heat- heaters or hot air guns - these may damage the powder coating. If through some misadventure your powder coated aluminium joinery is scratched or damaged, don't panic. Dulux® colour Repair Kits are available.

Do contact Dulux® Powder & Industrial Coatings on 0800 800 975 for further information or advice.

take care at installation time

Your window manufacturer puts considerable effort into protecting your powder coated joinery right through to installation time, however it is at this time that your joinery is perhaps most at risk of damage. For this reason your window manufacturer uses stickers, recommended by the Window Association of New Zealand, to help to protect their product.

All the activity on a construction site means that your window joinery may get knocked or scratched, splattered with mortar, plaster, textured coating or paint during the later stages of construction. Please ensure that your window and door joinery is masked at this time. It is far easier to prevent accidents than to try and correct them.

Should your joinery receive mortar or paint splashes see that these are removed before cure and follow the instruction contained in this colour card or in the Dulux® Powder & Industrial Coatings Use and Care brochure.

WARNING

All Trades

This valuable joinery and glass will suffer permanent damage from

Plaster Splashes & runoff
Mortar Splashes & runoff
Paint Splashes

Protect! - if mortar splashes occur, or contaminants such as sunscreen are present: **Immediately** wash joinery with plenty of clean water. For paint splashes spot clean with methylated spirits and then wash with plenty of clean water.

Do not allow splashes to harden.

Do not use any other solvents.

Do not use scrapers.

Do not allow water runoff from plaster and any mortar to flow onto windows - **DAMAGE WILL RESULT!** Always fully mask with an approved tape, and tape all joinery until mortar is sealed and painted.

DO NOT REMOVE THIS LABEL until the final clean is completed. Removing this label before the final clean may void any applicable warranty. Homeowners should obtain a copy of the care and maintenance instructions from their window supplier.

For further information visit www.wanz.org.nz