

STEEL BUILDING PRODUCTS (SOUTH ISLAND) LIMITED STEEL BUILDING PRODUCTS (SOUTHERN) LIMITED STEEL BUILDING PRODUCTS (CENTRAL) LIMITED STEEL BUILDING PRODUCTS (NORTHERN) LIMITED METAL LINE ROOFING LIMITED

ALL TRADING AS METALCRAFT ROOFING





METAL TILES WARRANTY AND MAINTENANCE GUIDE

WARRANTY METAL TILES

IMPORTANT NOTICE

To Validate this Warranty you are required to complete the details on the Warranty Card and post back to:

Metalcraft Roofing, Private Bag 11026, Manawatu Mail Centre, Palmerston North

Warranty Issued to:		
Site Address:		

IN THIS WARRANTY EITHER STEEL BUILDING PRODUCTS (SOUTH ISLAND) LIMITED, STEEL BUILDING PRODUCTS (SOUTHERN) LIMITED STEEL BUILDING PRODUCTS (CENTRAL) LIMITED, STEEL BUILDING PRODUCTS (NORTHERN) LIMITED & METAL LINE ROOFING LIMITED ARE REFERRED TO AS THE "COMPANY". THE PERSON WHO HAS THE TILES INSTALLED ON THE ROOF OF HER/HIS PROPERTY IS REFERRED TO AS THE "PURCHASER"

1. PERFORATION WARRANTY

Subject to the Terms and Conditions set out below, if any steel roofing tile manufactured by the Company, (a "Tile") comprising the roof cladding fitted to the Purchaser's property (the "Roof") does not meet the warranty conditions then the Company will, at its option, either repair or replace the relevant Tile/s. The Company's obligation under this weather security warranty is for the full cost of repair or replacement of the relevant Tiles.

2. SURFACE COATING WARRANTY

This section relates to the warranty cover of the different surface coatings offered on Metalcraft pressed metal tiles.

2.1 TEXTURED SURFACE FINISH.

Subject to the Terms and Conditions set out below, if, during the period of the warranty term, the Textured surface finish coating of a Tile deteriorates to the extent that, in the Company's opinion, the condition of the roof is substantially or adversely affected, then the Company will at its option will either replace the effected Tile/s, or apply the Company's authorised surface coating to the effected Tiles, or provide other reasonable compensation that the Company deems appropriate, (the "Remedial Work"). The Company's obligation under this textured surface finish coating warranty is for the full cost of such Remedial Work required during the warranty term.

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2.2 PAINTED SURFACE FINISH.

Subject to the Terms and Conditions set out below, if, during the warranty term, the Painted surface finish coating of a Tile deteriorates to the extent that, in the Company's opinion, the condition of the roof is substantially or adversely affected, then the Company will at its option will either replace the effected Tile/s, or apply the Company's authorised surface coating to the effected Tiles, or provide other reasonable compensation that the Company deems appropriate, (the "Remedial Work"). The Company's obligation under this Painted surface finish warranty is for the full cost of such Remedial Work required during the warranty term.

3. INSTALLATION WARRANTY

The Tiles will be fitted to your roof either by an employee of the Company or by an authorised Distributor for the Company, or employee of that Distributor, ("Distributor").

- 3.1 Where an employee of the Company installs the Roof, and subject to the terms and conditions below, if during the period of 5 years from the date of Installation the fitting or fixing of the Tiles to the Roof is found in the Company's opinion to be incorrectly fitted by reason of faulty or defective workmanship then the Company will at its option either make good such fitting or fixing or provide other reasonable compensation as the Company deems appropriate.
- 3.2 Where a Distributor installs the Roof, that Distributor warrants, subject to the terms and conditions set out below, if during the period of 5 years from the date of Installation the fitting or fixing of the Tiles to the Roof it is found in the Company's opinion to be incorrectly fitted by reason of faulty or defective workmanship then the Distributor will as the Company decides either make good such fitting or fixing or provide other reasonable compensation as the Company deems appropriate.

TERMS & CONDITIONS

PERFORATION WARRANTY AND SURFACE COATING WARRANTY (TOGETHER THE "WARRANTIES")

- a These warranties shall only apply if the Purchaser made full payment for the Installation, within 30 days of the completion of such Installation.
- b These warranties shall extend for the benefit of subsequent owners of the property for any balance of the term of these warranties, but the warranty will be subject to the extent the actions or inactions of previous owners has limited the warranty.
- c These warranties shall only apply in respect of claims arising as a direct result of, a manufacturing defect in a Tile, or, defective fitting of the Tile by an employee of the Company or by a Distributor. For example, and not in limitation, claims arising from damage caused by someone walking on Tiles or by some other impact on the Tiles, or deterioration caused by other metals or substances interacting with the Tiles and causing damage to the Tile, or from defects in the structure on which the Tiles are fitted, or Tiles fitted by an unauthorised person are not covered by these warranties.
- d The Peforation Warranties shall not apply if:
 - i the Tiles are not installed or fitted by an employee of the Company or by an authorised Distributor;
 - ii any work (except temporary emergency work) is carried out on the

 Tiles without the supervision or prior written approval of the Company:
 - iii where the Tiles have been cut, marked, drilled or where there is other change to the integrity of the Tile, except where carried out by the Company or an authorised Distributor when fitting the Tiles;
 - iv where a Roof has been only partly covered in the Tiles and leakage occurs between the Tiles and another roofing surface; or,
 - v where care and maintenance guidelines have not been followed.
- e The Surface Coating Warranties shall not apply:
 - i to colour variations, as the chip used in the manufacture of Tiles is crushed rock from different quarries throughout New Zealand and variations in colour or texture from the presence of other minerals will occur;
 - ii to fading or chalking of the surface coating of Tiles over time, particularly on roofing surfaces where they are subjected to severe and continuous ultraviolet radiation;
 - iii where the growth of organic matter, such as moss or lichen, has been allowed to develop on Tiles, because if left unchecked, organic matter may damage the surface of Tiles, and affect weather security and surface coating:
 - iv where the Roof has been exposed to abnormal atmospheric conditions, (e.g. where high quantities of corrosive pollutants from industrial sources or geothermal conditions exist), or where harsh sprays or other treatments have been applied to the Roof;
 - v where the Tile has been damaged in any way other than by the actions of an employee of the Company or a Distributor; or,
 - vi where care and maintenance guidelines have not been followed. As colour variations may exist in Tiles manufactured at different times the Company reserves the right to repair or replace a Tile in a colour similar to but not exactly the same, as the colour of the original Tiles.

- f The Installation Warranty shall not apply if:
 - i the Tiles are installed or fitted by someone other than an employee of the Company or an authorised Distributor;
 - ii any work (except temporary emergency work) is carried out on the
 Tiles without the supervision or prior written approval of the Company;
 - iii the Tiles have been cut, marked, drilled or if there is other change to the integrity of the Tile, except where carried out by the Company or its authorised agents when fitting the Tiles;
 - iv the damage or problem arose from defects in the structure on which the Tiles are fitted.
- g Where these Warranties apply but time has elapsed such that the liability under the warranty is for part only of the cost of repair, the Company shall not be obligated to proceed with rectification work until the Purchaser or owner of the property has paid to the Company that proportion of the cost of repair or replacement for the Tiles not covered by the Warranty.
- h Any remedial work carried out under the Warranties shall not extend the term of these Warranties.
- i Where any damage to the Roof is caused in part by the actions of a third party and in part by a condition or event covered by any warranty, the warranty shall only extend to that portion of the cost of repair/ rectification of the damage that the Company determines is the extent to which the condition covered by the Warranty contributed to such damage.
- j These Warranties are in addition to the Warranties available to a consumer pursuant to the provisions of the Consumer Guarantees Act 1993 (the "CG Act"), and where these Warranties conflict with the provisions of the CG Act, (i.e. they cannot be read in conjunction with the provisions of the CG Act), the provisions of the CG Act shall prevail.
- k The Company shall not be liable either under these Warranties or any implied warranties however arising, (except those arising pursuant to, and then only to the extent required by the CG Act), for any consequential, indirect or special damage or loss of any kind whatsoever, or loss of profits or anticipated savings, or any loss arising due to delay by the Company in complying with its obligations under these Warranties.
- I With the intent to contract out of the provisions of the CG Act to the extent permitted by section 43 (2) of that Act only, and, with the intent of contracting out of such liabilities permitted by section 56 of the Sale of goods Act 1908, all warranties not expressed in this document, but which are to be construed as implied terms by operation of law unless negated by agreement, are hereby negated to the extent permitted by
- m Each of the above limitations is a separate limitation applying even though one or more of the other limitations may be held not to apply in particular circumstances.

ROOF CARE AND MAINTENANCE ADVICE

INTRODUCTION

This information sheet is intended to give you some advice on the care of your roof. Maintenance is essential to prolong the good looks of the Tiles and ensure that they perform as you would expect. Note that the Warranties could be voided if you fail to properly maintain and care for your roof. Some useful information

WALKING ON YOUR ROOF

You should not walk on your roof unless it is absolutely necessary. If you do walk on the roof wear soft-soled shoes. Place your weight over the battens, i.e. the front of the tile. Do not hurry. Care is required on steep pitch roofs and you should avoid walking on the roof when it is wet. Remember to take extra precautions when walking on a roof as falling or slipping is a danger. If service/trade persons need to access the roof, inform them that the roof is a steel tile roof and if need be inform them of where they should be walking on the roof. Most good trades people know how to walk over roofs, however they should be informed as to what precautions are required.

MAINTENANCE

To prevent the accumulation of dirt, debris or other material not removed by rain, manual washing is required.

LICHEN AND MOULD

Some types of local environment are particularly conducive to lichen or mould growth. This includes areas of wet, dark, or shaded surroundings, where trees are in the proximity, or overhang roof cladding, or low lying valleys where moisture-laden air accumulates as fog or mist. Lichen are a naturally occurring phenomenon with their spores being dispersed by the wind and lichen will grow even on inert materials such as glass. As lichen and mould all retain moisture, their removal is in the best interest of the longevity of metal cladding. If organic growth like mould or lichen occurs it should be removed as it can damage the roof's protective coating. Lichen and mould can be removed using household bleaches at the appropriate strength. (Refer to the section under Washing below for recommended strengths). Use a roof cleaning material that is suitable for your type of roof. You can do this yourself or contact a commercial contractor who specialises in this work and can do it for you. Note that some cleaning procedures can damage your roof and its coating so it is important to select the appropriate cleaning material. Do not water blast your roof to clean it as is may damage the surface. When any growth appears is dependent on local conditions; this can be localised to different sections on the same roof, the pitch or direction the roof is facing, and locality of trees or any object positioned over the roof, can all contribute to conditions that accelerate or inhibit organic growth. Atmospheric pollutants such as dirt from building sites, fertilisers from nearby farms and pollen from trees also can damage roofs. These are often mistaken for organic growth on new roofs. They may wash off in heavy rain — if they don't they should be washed off or they may remain and contribute nutrients for organic growth to accumulate on.

WASHING

Regular washing of your roof increases its durability by reducing attack from airborne salts and pollutants. Washing may be carried out with fresh running water and a soft bristle brush, using fresh water. In areas where heavy industrial deposits dull the surface, a thorough cleaning can be ensured by using a 10% solution of household detergent and fresh water followed by a thorough rinse with clean water. Note that different household bleaches contain different concentrations of sodium hypochlorite and it is important to dilute the solution at a rate appropriate to the concentration in the particular product. You should seek advice on the dilution ratios if you propose using a household bleach. Stronger concentrations of cleaners than those recommended can damage coating surfaces, and organic solvents and abrasive cleaners must not be used. High pressure water blasting must not be used to clean your tiles as it can damage the paint surface and can also force water into areas not designed to cope with water coming in the direction or force of a water blasting and thus cause water seepage.

DRINKING WATER

If water runoff is used for drinking water, before washing any roof or wall cladding using detergents, roof outlets must be disconnected. Care must be taken not to contaminate waterways. Always disconnect downpipes when painting a roof. Spouting must be regularly cleaned to avoid the build-up of dirt and debris that can affect water quality.

DISCLAIMER NOTICE

This memo is intended to provide useful information concerning the care of your roofing tiles and to make you aware of the need to seek advice. It is not intended to give a complete description of the care of your roofing tiles. If you are in any doubt as to what to do you should consult either the Distributor who installed the tiles or ourselves for more specific advice. This memo is a guide only and Metalcraft Roofing does not accept any liability for loss or damage suffered from the use of this information.

WARRANTY TERMS

TEXTURED SURFACE COATING WARRANTY TERM

PAINTED SURFACE WARRANTY TERM

MODERATE ENVIRONMENTS

30 YEARS PERFORATION

Against perforation as a result of corrosion.

20 YEARS PAINT

Covering the paint surface against flaking, peeling and excessive fade.

SEVERE ENVIRONMENTS

15 YEARS PERFORATION

Against perforation as a result of corrosion.

15 YEARS PAINT

Covering the paint surface against flaking, peeling and excessive fade.

MODERATE ENVIRONMENTS

30 YEARS PERFORATION

Against perforation as a result of corrosion.

15 YEARS PAINT

Covering the paint surface against flaking, peeling and excessive fade.

SEVERE ENVIRONMENTS

15 YEARS PERFORATION

Against perforation as a result of corrosion.

10 YEARS PAINT

Covering the paint surface against flaking, peeling and excessive fade.

WHAT IS A MODERATE ENVIRONMENT

Typically starts 500-1000 metres (depending on your location) from breaking surf such as is found on exposed coasts or in the immediate vicinity of calm saltwater such as estuaries. Moderate environments categorise the majority of New Zealand and are characterised by:

- Little or no salt deposits.
- The occasional smell of salt in the air.

WHAT IS A SEVERE ENVIRONMENT

Typically starts 100-500 metres (depending on your location) from breaking surf such as is found on exposed coasts, characterised by:

- Light salt deposits.
- A frequent smell of salt in the air.
- In the immediate vicinity of large expanses of calm salt water such as harbour foreshores.

This environment may be extended inland by prevailing winds & local conditions.

BRANCHES

WHANGAREI

42-44 Rewa Rewa Road, Whangarei 09 470 0870

sales. whang are i@metal craft roofing. co.nz

AUCKLAND HOBSONVILLE

 $25\,\text{--}27$ Westpoint Drive, Hobsonville, Auckland 09 444 1813

orders.ns@metalcraftroofing.co.nz

AUCKLAND EAST TAMAKI

24-26 Trugood Drive East Tamaki, Auckland 09 273 2820 orders.akl@metalcraftroofing.co.nz

HAMILTON

9 Earthmover Cres, Burbush, Hamilton 07 849 3807 sales.hamilton@metalcraftroofing.co.nz

TAURANGA

42 Poturi St, Tauriko, Tauranga 07 575 7032 sales.tauranga@metalcraftroofing.co.nz

ROTORUA

15 Monokia Street, Rotorua 07 350 1138 sales.rotorua@metalcraftroofing.co.nz

NEW PLYMOUTH

 $218\ \mathrm{De}\ \mathrm{Havilland}\ \mathrm{Drive},$ Bell Block, New Plymouth $06\ 755\ 2113$

sales.newplymouth@metalcraftroofing.co.nz

PALMERSTON NORTH

76 Malden Street, Palmerston North 06 358 9149

sales.palmerston@metalcraftroofing.co.nz

HASTINGS

1454A Omahu Road, Hastings 06 873 9020 sales.hastings@metalcraftroofing.co.nz

WELLINGTON

201 Gracefield Rd, Seaview, Lower Hutt 04 566 2253 orders.wgtn@metalcraftroofing.co.nz

CHRISTCHURCH

85 Columbia Ave, Hornby, Christchurch 03 349 7350 sales.christchurch@metalcraftroofing.co.nz

CROMWELL

20 McNulty Road, Cromwell 03 445 4180 sales.cromwell@metalcraftroofing.co.nz





Metalcraft Roofing are members of the Roofing Association, New Zealand and the New Zealand Metal Roofing Manufacturers Incorporated.



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