



Stair Tread Nosings and Mall Bars

Aluminium Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts – Exterior and Interior

Stair nosings or Tread Inserts shall be Latham Asbraloy Mill Finish extruded Slip Resistant Safety Stair Nosings or Tread Bar Inserts, Type..... with Suregrip or Supagrit granular silicon carbide mineral infill, all as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: +612 9879 7666 Email: treads@latham-australia.com.

The profile, dimensions and fixing method for Asbraloy Aluminium Stair Tread Nosings and Tread Bar Inserts shall correspond to those shown for Product Type..... (see reference chart) in the current Latham Asbra Stair and Flooring Catalogue.

Insert Colours: (Asbraloy Mill Finish Slip Resistant Stair Tread Nosings and Tread Bar Inserts will be supplied with standard Suregrip Black Silicon Carbide mineral inserts) - (Asbraloy Slip Resistant Stair Tread Nosings and Tread Bar Inserts will be supplied with Supagrit Silicon Carbide mineral inserts in colour..... as detailed in the current Latham Asbra Stair and Flooring Catalogue). Delete that which does not apply.

Lengths and Cutting: Unless otherwise noted Asbraloy Mill Finish Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts, will be supplied complete with factory applied countersunk holes at approximately 250mm centres, spaced evenly from either end of the tread, complete with standard 25mm stainless steel 8 gauge screws (31mm and 37mm available on request) and plastic rawl plugs. Against specification zinc coated mechanical expansion shield fixings can be supplied or stainless steel Countersunk head metal thread screws and nuts can be supplied. Asbraloy Stair Tread Nosings and Tread Bar Inserts on request can be supplied in full 4600mm lengths for site cutting and drilling.

Standard Compliance and Testing: The product confirms with Standard Compliance Information, Slip Resistant Testing Information, Luminance Contrast Data and Fire Testing Data as detailed in the current Latham Asbra Stair and Flooring Catalogue.

Metal Finish Options: Asbraloy Safety Stair Tread Nosings shall be supplied with standard mill finish aluminium or against specification the material will be supplied in (brushed finish)/(polished finish)/(clear anodised finish) – (delete those which do not apply), finish applies to bullnose sections only the remainder of the tread or insert will be mill finish.

Brass Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts – Exterior and Interior

Stair nosings or Tread Inserts shall be Latham Asbrabronz Solid Brass Brush Finish extruded Slip Resistant Safety Stair Nosings or Tread Bar Inserts, Type B..... with Suregrip or Supagrit granular silicon carbide mineral infill, all as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: +612 9879 7666 Email: treads@latham-australia.com.

The profile, dimensions and fixing method for Asbrabronz Solid Brass Safety Stair Tread Nosings and Tread Bar Inserts shall correspond to those shown for Product Type B..... (see reference chart) in the current Latham Asbra Stair and Flooring Catalogue.

Insert Colours: (Asbrabronz Solid Brass Brush Finish Slip Resistant Stair Tread Nosings and Tread Bar Inserts will be supplied with standard Supagrit Silicon Carbide mineral inserts) - (Asbrabronz Solid Brass Slip Resistant Stair Tread Nosings and Tread Bar Inserts will be supplied with Supagrit Silicon Carbide mineral inserts in colour..... as detailed in the current Latham Asbra Stair and Flooring Catalogue) – (Asbrabronz Solid Brass Brush Finish Slip Resistant Stair Tread Nosings and Tread Bar Inserts will be supplied with Suregrip Black Silicon Carbide mineral inserts). Delete that which does not apply.

Lengths and Cutting: Unless otherwise noted Asbrabronz Solid Brass Brush Finish Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts, will be supplied complete with factory applied countersunk holes at approximately 250mm centres, spaced evenly from either end of the tread, complete with standard 25mm solid brass 8 gauge screws (31mm and 37mm available on request) and plastic rawl plugs. Against specification zinc coated mechanical expansion shield fixings can be supplied or stainless steel Countersunk head metal thread screws and nuts can be supplied. Asbrabronz Stair Tread Nosings and Tread Bar Inserts on request can be supplied in full 4600mm lengths for site cutting and drilling.

Standard Compliance and Testing: The product confirms with Standard Compliance Information, Slip Resistant Testing Information, Luminance Contrast Data and Fire Testing Data as detailed in the current Latham Asbra Stair and Flooring Catalogue.

Metal Finish Options: Asbrabronz Solid Brass Safety Stair Tread Nosings shall be supplied with standard brush finished brass for all visual sections or against specification the material will be supplied in (polished finish) finish) – delete those which do not apply – finish applies to bullnose sections only the remainder of the visual surface of the tread or insert will be brush finish

Tread Nosings with Contrasting Safety Yellow Infill Visual Front Bars - Exterior and Interior

Visual Front Bars can be supplied in accordance with the above Asbraloy Aluminium and Abrabronz Solid Brass Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts specification as detailed above. Slip resistant granular infill (the bar closest to the front of the tread, 1SYVB)/(two bars closest to the front of the tread 2SYVB)/(all bars) – delete those which do not apply – shall be high contrast safety yellow(unless otherwise specified for visual front bars). All other bars shall incorporate black Suregrip Silicon Carbide Mineral infill(unless other Supagrit colour specified for remaining bars).

Designs and specifications subject to change without notice.



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Luminescent Infill - for Interior Use

Luminescent Inserts can be supplied in accordance with the above Asbraloy Aluminium and Asbrabronz Solid Brass Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts specification as detailed above. Slip resistant granular infill for (the bar closest to the front of the tread 1 Lumo Bar)/(for two bars closest to the front of the tread, 2 Lumo Bars)/(all bars, Full Lumo) – delete those which do not apply – shall be pale green Lumo Luminescent material which glows in the dark temporarily after exposure to Artificial light, as described in the current Latham Asbra catalogue, and correspond with product number..... All other bars shall incorporate non-luminescent pigmented infill.

Aluminium Extra Visual Slip Resistant Stair Tread Nosings – Exterior and Interior

Stair nosings shall be Asbraloy Extra Visual VS and VB Series mill finish extruded slip resistant Safety Stair Nosings with 1 complete colour insert throughout (Suregrip)/(Supagrit)..... – delete that which does not apply – granular silicon carbide mineral infill or with visual front double width bar in (Suregrip)/(Supagrit)..... – granular silicon carbide mineral infill and the remaining bars in (Suregrip)/(Supagrit)..... – granular silicon carbide mineral infill, all as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com.

The profile, dimensions and fixing method for aluminium stair nosings shall correspond to those shown for Product Number..... (see reference chart) in the current Latham Asbra Stair & Flooring Catalogue. The product (is/is not) – delete that which does not apply – required to be factory fitted with a Bullnose visual indicator strip selected from the standard Latham colour range, colour.....

Lengths and Cutting: Unless otherwise noted Asbraloy Extra Visual Mill Finish Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts, will be supplied complete with factory applied countersunk holes at approximately 250mm centres, spaced evenly from either end of the tread, complete with standard 25mm stainless steel 8 gauge screws (31mm and 37mm available on request) and plastic rawl plugs. Against specification zinc coated mechanical expansion shield fixings can be supplied or stainless steel Countersunk head metal thread screws and nuts can be supplied. Asbraloy Stair Tread Nosings and Tread Bar Inserts on request can be supplied in full 4600mm lengths for site cutting and drilling.

Standard Compliance and Testing: The product confirms with Standard Compliance Information, Slip Resistant Testing Information, Luminance Contrast Data and Fire Testing Data as detailed in the current Latham Asbra Stair & Flooring Catalogue.

Metal Finish Options: Asbraloy Extra Visual Safety Stair Tread Nosings shall be supplied with standard mill finish aluminium or against specification the material will be supplied in (brushed finish)/(polished finish)/(clear anodised finish) – delete those which do not apply – finish applies to bullnose sections only the remainder of the tread or insert will be mill finish.

Brass Extra Visual Slip Resistant Stair Tread Nosings – Exterior and Interior

Stair nosings shall be Asbrabronz Extra Visual Solid Brass VS Series Brush finish extruded slip resistant Safety Stair Nosings with 1 complete colour insert throughout (Suregrip)/(Supagrit)..... – delete that which does not apply – granular silicon carbide mineral infill or with visual front double width bar in (Suregrip)/(Supagrit)..... – granular silicon carbide mineral infill and the remaining bars in (Suregrip)/(Supagrit)..... – granular silicon carbide mineral infill, all as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com.

The profile, dimensions and fixing method for brass stair nosings shall correspond to those shown for Product Number..... (see reference chart) in the current Latham Asbra Stair & Flooring Catalogue.

Lengths and Cutting: Unless otherwise noted Asbrabronz Extra Visual Solid Brass Brush Finish Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts, will be supplied complete with factory applied countersunk holes at approximately 250mm centres, spaced evenly from either end of the tread, complete with standard 25mm solid brass 8 gauge screws (31mm and 37mm available on request) and plastic rawl plugs. Against specification zinc coated mechanical expansion shield fixings can be supplied or stainless steel Countersunk head metal thread screws and nuts can be supplied. Asbrabronz Stair Tread Nosings and Tread Bar Inserts on request can be supplied in full 4600mm lengths for site cutting and drilling.

Standard Compliance and Testing: The product confirms with Standard Compliance Information, Slip Resistant Testing Information, Luminance Contrast Data and Fire Testing Data as detailed in the current Latham Asbra Stair & Flooring Catalogue.

Metal Finish Options: Asbrabronz Solid Brass Safety Stair Tread Nosings shall be supplied with standard brush finished brass for all visual sections or against specification the material will be supplied in (polished finish) finish) – delete those which do not apply – finish applies to bullnose sections only the remainder of the visual surface of the tread or insert will be brush finish.

Super Visual Slip Resistant Stair Tread Nosings – Exterior and Interior

Stair nosings shall be Asbraloy Super Visual Series (All White AW Powder Coated) or (All Black AB Anodized) finish extruded slip resistant Safety Stair Nosings with 1 complete colour insert throughout of (Suregrip Black)/(Supagrit Off White) – delete that which does not apply – granular silicon carbide mineral infill, all as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com.

The profile, dimensions and fixing method for aluminium stair nosings shall correspond to those shown for Product Number AW..... or AB..... (see reference chart) in the current Latham Asbra catalogue.

Lengths and Cutting: Unless otherwise noted Asbraloy Super Visual Series (All White AW Powder Coated) or (All Black AB Anodized) finish extruded slip resistant Safety Stair Nosings, will be supplied complete with factory applied countersunk holes at approximately 250mm centres, spaced evenly from either end of the tread, complete with standard 25mm stainless steel 8 gauge screws (31mm and 37mm available on request) and plastic rawl plugs. Against specification zinc coated mechanical expansion shield fixings can be supplied or stainless steel Countersunk head metal thread screws and nuts can be supplied. Asbraloy Super Visual Series (All White AW Powder Coated) or (All Black AB Anodized) finish extruded slip resistant Safety Stair Nosings on request can be supplied in full 4600mm lengths for site cutting and drilling.

Standard Compliance and Testing: The product confirms with Standard Compliance Information, Slip Resistant Testing Information, Luminance Contrast Data and Fire Testing Data as detailed in the current Latham Asbra Stair & Flooring Catalogue.

Metal Finish Options: Asbraloy Super Visual Series (All White AW Powder Coated) or (All Black AB Anodized) finish extruded slip resistant Safety Stair Nosings shall be supplied with AW All white powder coated or All Black Anodized finish.

Illuminated Stair Tread Nosings – Interior

Tredlite LED Illuminated Low Voltage Asbraloy and Asbrabronz Safety Stair Tread Nosings will be supplied as detailed in brass or aluminium Stair Tread Nosings manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com incorporating Latham Tredlite low voltage light system installed in (Asbraloy aluminium)/(Asbrabronz brass)



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product number..... colour..... finish..... The metal extrusions to incorporate Latham Tredlite low voltage light system configuration product number..... and shall correspond to those shown in current Latham Asbra Safety Flooring Products catalogue, further details and options can be selected from pages 38-47.

Lengths and Cutting: Unless otherwise noted Asbraloy and Asbrabronz LED Illuminated Tredlite with be supplied with warm white lighting, (on request, bright white, blue, green, yellow or red lighting source is available). Treads will be supplied with 250mm long jointing cords and Latham 24 Volt Transformers. Unless otherwise specified all LED Illuminated Asbraloy and Asbrabronz LED Tredlite Stair Tread Nosings will be supplied complete with factory applied countersunk holes at approximately 250mm centres, spaced evenly from either end of the tread, complete with standard 25mm stainless steel or brass 8 gauge screws (31mm & 37mm available on request) and plastic rawl plugs. Against specification zinc coated mechanical expansion shield fixings can be supplied or stainless steel Countersunk head metal thread screws and nuts can be supplied.

Standard Compliance and Testing: The product confirms with Standard Compliance Information, Slip Resistant Testing Information, Luminance Contrast Data and Fire Testing Data as detailed in the current Latham Asbra Stair & Flooring Catalogue.

Metal Finish Options: Asbraloy LED Illuminated Tredlite Safety Stair Tread Nosings shall be supplied with standard mill finish aluminium or against specification the material will be supplied in (brushed finish)/(polished finish)/(clear anodised finish) – delete those which do not apply – finish applies to bullnose sections only the remainder of the tread or insert will be mill finish, whilst Asbrabronz LED Illuminated Tredlite Safety Stair Tread Nosings shall be supplied with brush finish or against specification the material will be supplied in polished finish – finish applies to bullnose sections only the remainder of the tread or insert will be mill finish, in aluminium and brush finish in brass.

Metal Supported Abrasive Bars mounted in aluminium/brass support

Exterior and Interior – for marble, granite, terrazzo, tiles, concrete and timber

See Aluminium Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts – Exterior and Interior or Brass Slip Resistant Safety Stair Tread Nosings and Tread Bar Inserts – Exterior and Interior details as listed above.

Unsupported Abrasive Bar and Stud Inserts

Exterior and Interior – for cement, terracotta, vitrified, ceramic and porcelain tile paving

Slip resistant bars and circular studs with (Suregrip)/(Supagrit) granular silicon carbide mineral infill colour black unless otherwise specified, recessed and adhesive fixed into hard floor finishes shall be Asbramall Bars/Studs as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com and shall correspond with those shown for product number..... (see reference chart) in current Latham catalogue.

Resilient Stair Tread Nosings – Interior Use

Aluminium stair tread nosings with resilient replaceable preformed infill strips for light-duty application. The profile, dimensions and fixing method shall correspond to those shown for product number..... and shall be Asbra Stair Tread Nosings as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com – and to be provided precut to length – as described in the current Latham Asbra Stair & Flooring Catalogue.

Replaceable infill strips shall be standard colour black for standard aluminium tread nosings – delete if this does not apply.

Replaceable infill strips shall be brown for standard bronze tread nosings – delete if this does not apply.

Replaceable infill strips shall be non standard colour..... as described in current Latham Asbra Stair & Flooring Catalogue – delete if this does not apply.

Abrasive Resilient Slip Resistant Stair Tread Nosings – Interior Use

Aluminium stair tread nosings with abrasive aluminium oxide granules in a PVC resilient replaceable infill strip for light-duty application shall be Asbra Stair tread Nosings product number..... colour..... as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com and described in the current Latham Asbra catalogue.

Replaceable infill strips shall be standard colour off white – delete if this does not apply.

Replaceable infill strips shall be non standard colour..... as described in current Latham Asbra Stair & Flooring Catalogue – delete if this does not apply.

Stainless Steel Resilient Stair Tread Nosings – Interior Use

Stainless Steel Stair Tread Nosings with resilient preformed tread surface shall be with replaceable infill strip and shall be Asbra Inox Tread Nosings, product number..... colour..... as supplied by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com and described in the current Latham Asbra Stair & Flooring Catalogue.

Rufazel Slip Resistant Nosings and Deck Plates – Exterior and Interior

Stair Nosings and Deck Plates shall be Rufazel Slip resistant full abrasive nosings in Safety Yellow colour unless otherwise specified.

The substrate will be 1.5mm galvanized steel or against specification the material can be offered with a stainless steel substrate all as manufactured by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com.

The profile, dimensions and fixing method stair nosings or plates shall correspond to those shown for Product Number RUFs/RUFp and RUFc (see reference chart) in the current Latham Asbra Stair & Flooring Catalogue.

Slip Resistant Paving Grain – Exterior And Interior

Concrete finish shall be made slip-resistant with Asbra Suregrip No..... granules (specify number) uniformly graded as supplied by Latham Australia Pty Limited, Gladesville NSW Australia Fax: 02 9879 7666 Email: treads@latham-australia.com.

Unless otherwise specified apply Suregrip at a rate of one kilogram per square metre of finished surface. Whilst the finished concrete surface remains wet, Suregrip shall be broadcast evenly over the surface, gently tamped and trowelled.

For extra heavy duty areas as identified (in the drawings, schedule of finishes, etc.) apply a finishing layer comprising 1 part Suregrip granules to 2 parts Portland cement, to a depth of not less than 12mm and not more than 18mm.

Normal cement latience and fine particles of cement floated to the surface during finishing may form a thin weak crust over the hard Suregrip granules. If the slip-resistant surface is not uniformly exposed after the concrete cures, lightly wet-grind to uniform surface with Abrasive Rubs fitted to a terrazzo floor grinding machine.

Designs and specifications subject to change without notice.