

Latham Original Slip Resistant Safety Stair Tread Products

ACCESSORIES ADHESIVES LEVELLING & BEDDING



Internal/External application Titazel™ Thixotropic Epoxy Resin Adhesive - only for treads that do not require repair or levelling. (Approx. nett weight 1.5 Kg.) Approximate coverage 25 LM on 75mm section or 18 LM on 135mm section on a level stair that is not hollow or worn.



Internal Application Quick and Easy Tytred Type 2 bedding adhesive bonds stair tread nosings to most surfaces. Requires installation in conjunction with standard configuration screw fixings. CARTRIDGE: 300 gms COVERAGE: Two beads (front bead heavy) on 75mm width nosing sufficient for approximately 4.6 LM on a level stair that is not hollow or worn.



Internal/External Application Titazel™ RA-1 Resin Adhesive filling and levelling kit. Developed especially for fixing Asbraloy™ nosings on worn and damaged treads. (Approx. nett weight 3.5 Kg) - 2000 cm² Asbra Titazel™ Clean Up Solvent. Uncured resins or cartridge adhesive can be cleaned up during installation. Also to wipe off underside of tread nosings before adhesive fixing. 4 litre and 500 ml.

Filled with slip-resistant Suregrip and Supagrit silicon carbide mineral granules for heavy and light duty applications. Service factors must be taken into consideration when selecting stair tread profile.

Standard Length

Asbraloy and Asbrabronz standard length is 4600mm. If specified at time of ordering we will cut standard lengths to your dimensions at extra charge.

Cutting tolerance: +0-3mm.

Screw Fixing Holes

If specified at time of ordering holes will be provided on our standard centres at extra charge, any special machining, mitering or modifications will be carried out at additional cost.

Finishes

Asbraloy aluminium stocked in mill finish. Polished or clear anodised finish available.

Asbrabronz brass stocked in brushed finish. Polished or mill finish available.

Marine type applications in Asbraloy should be specified 20 micron clear anodised finish.

Bevelled Side Edge

For surface mounted treads and landings that can be approached from all sides. Particularly applicable to the top tread (must be specified at time of ordering). Available in most profiles.

Mineral Bonding

If non-combustible infill is required specify *Special Mineral Bonding M*.

Miters

A feature of the Asbraloy and Asbrabronz range is its flexibility. Treads can be mitered to suit requirements. Miters will be supplied loose unless welding is specified. When ordering please specify miter; 90 degree angle or angle desired and confirm whether mitered face of nosing is the internal or external corner of the tread.

Curved Nosings

Some profiles can be curved to a constant radii. Sections 503, B503, 765, B765, 322, B322, 483, B483S, in Stainless Steel 12-140 RHB, 12-140 RHC. Discuss with your Latham representative the radius required and if convex or concave along front edge of nosing before specifying and purchase. Hard template suitably marked up showing front leading edge of step and template marked visual top face must be provided.

Extra Chemical Resistance

Extra Chemical Resistance Infill should be specified for areas where harsh chemicals are used such as commercial cleaning compounds.

Cleaning

When cleaning tread use Latham 22XX Tread Cleaning Compound.

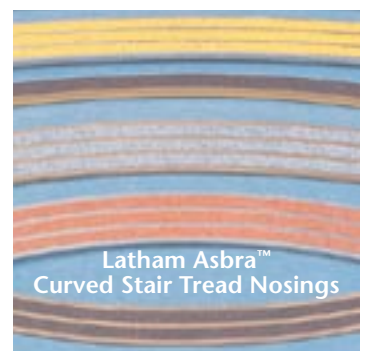
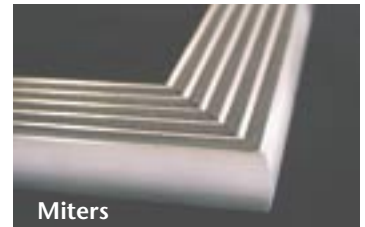
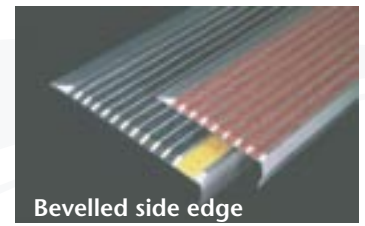
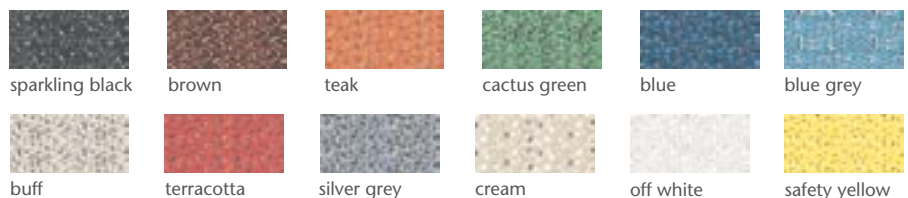
SYSTEMS WITH EXTRA VISUAL FRONT BARS ALSO AVAILABLE

Colour Range-Slip Resistant Infill

Asbraloy aluminium Suregrip standard infill colour is sparkling black.

Asbrabronz brass Suregrip standard infill colour brown.

Optional Supagrit infill colours available at extra cost (batch colours may vary and amber).



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FAX: 61 2 9879 7666 PHONE: 61 2 9879 7888
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Latham Original Slip Resistant Safety Stair Tread Nosings



Economical and easy to install, Latham Original Safety Stair Tread Nosings provide slip resistant protection for pedestrians, building occupants and owners. The stair tread nosings highlight the leading edge of the stair and are filled with slip resistant Suregrip® black or Supagrit® coloured silicon carbide granules.

Asbraloy™ aluminium Suregrip standard infill colour is sparkling black (supplied unless otherwise specified) and Asbrabronz™ solid brass Suregrip standard infill colour is brown (supplied unless otherwise specified).

Asbraloy™ is stocked in mill finish, with clear anodised, brushed or polished finish available on request at extra cost.

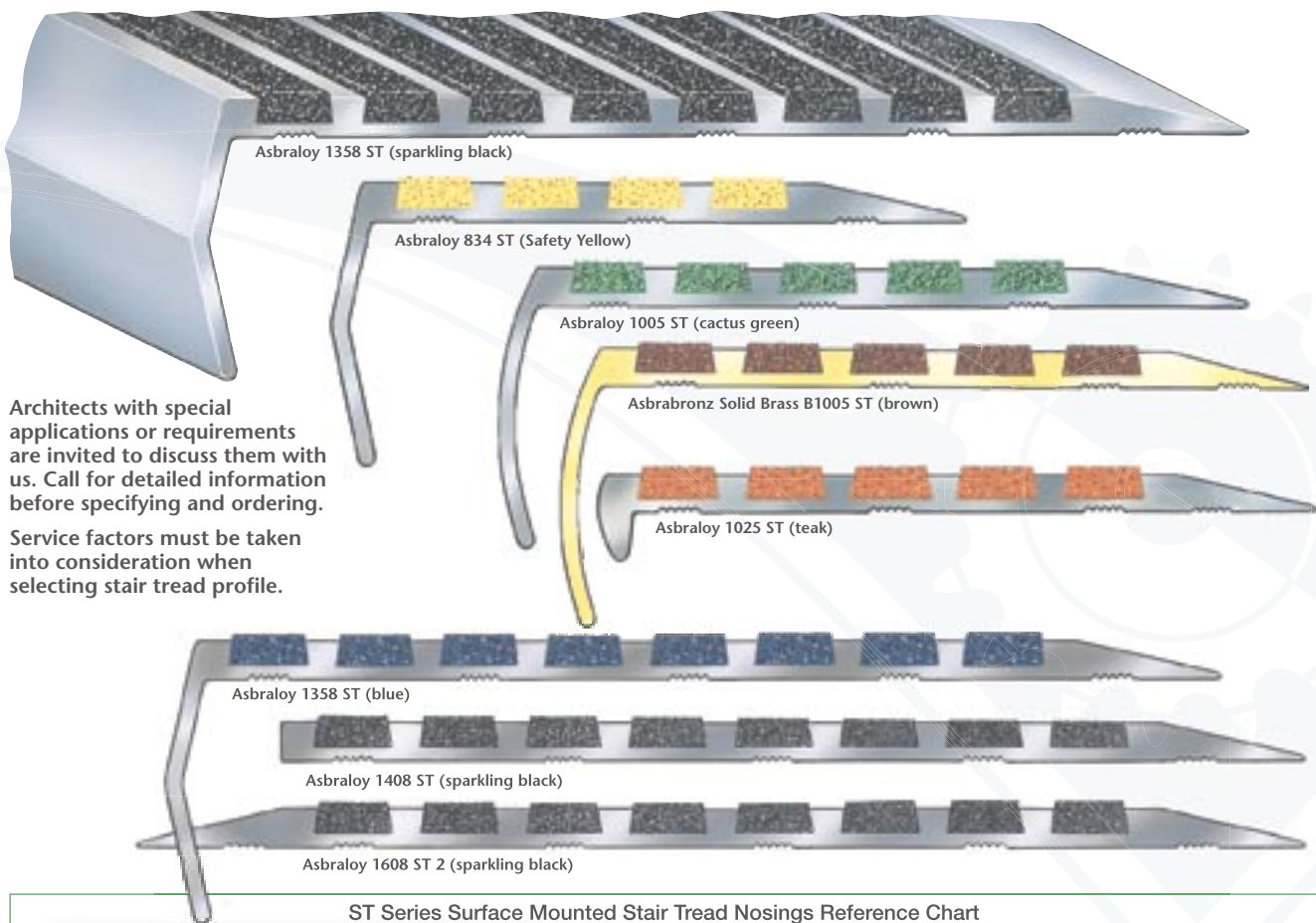
Asbrabronz™ is stocked in brush finish, with mill or polished finish available on request at extra cost.

Standard length is 4600mm, but can be supplied to length with fixing holes, screws and plastic plugs at extra cost if required.

Interior and Exterior Application

ST Series Surface Mounted Safety Stair Tread Nosings

Asbraloy™ and Asbrabronz™ Surface Mounted Safety Stair Tread Nosings are designed to be installed in existing applications, where a possible hazard has been identified or where pedestrian safety becomes of paramount concern. The systems can be installed on just about all flooring finishes including stone, tile, timber, terrazzo, concrete, pavers, brick, vinyl and carpet. All ST Series Surface Mounted Safety Stair Tread Nosings are suitable for internal or external applications and are available with a wide range of insert colours (see page 14).

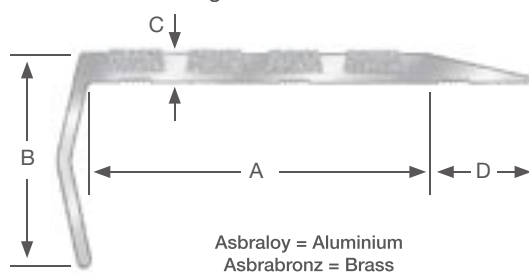


Architects with special applications or requirements are invited to discuss them with us. Call for detailed information before specifying and ordering. Service factors must be taken into consideration when selecting stair tread profile.

ST Series Surface Mounted Stair Tread Nosings Reference Chart

Product No.	Metal Type	A	B	C	D
834 ST	Aluminium	60	37	5	18
1005 ST	Aluminium	75	37	5	18
B1005 ST	Brass	75	37	5	18
1025 ST	Aluminium	75	12	5	18
1358 ST	Aluminium	116	37	5	18
1408 ST	Aluminium	116	–	5	18
1608 ST 2	Aluminium	116	–	5	18 x 2

All measurements in millimetres



Latham Asbra Abrasive Slip Resistant Stair Tread Nosings comply with and exceed the slip resistant requirements of Standard AS/NZS 3661.1 in both wet and dry conditions.

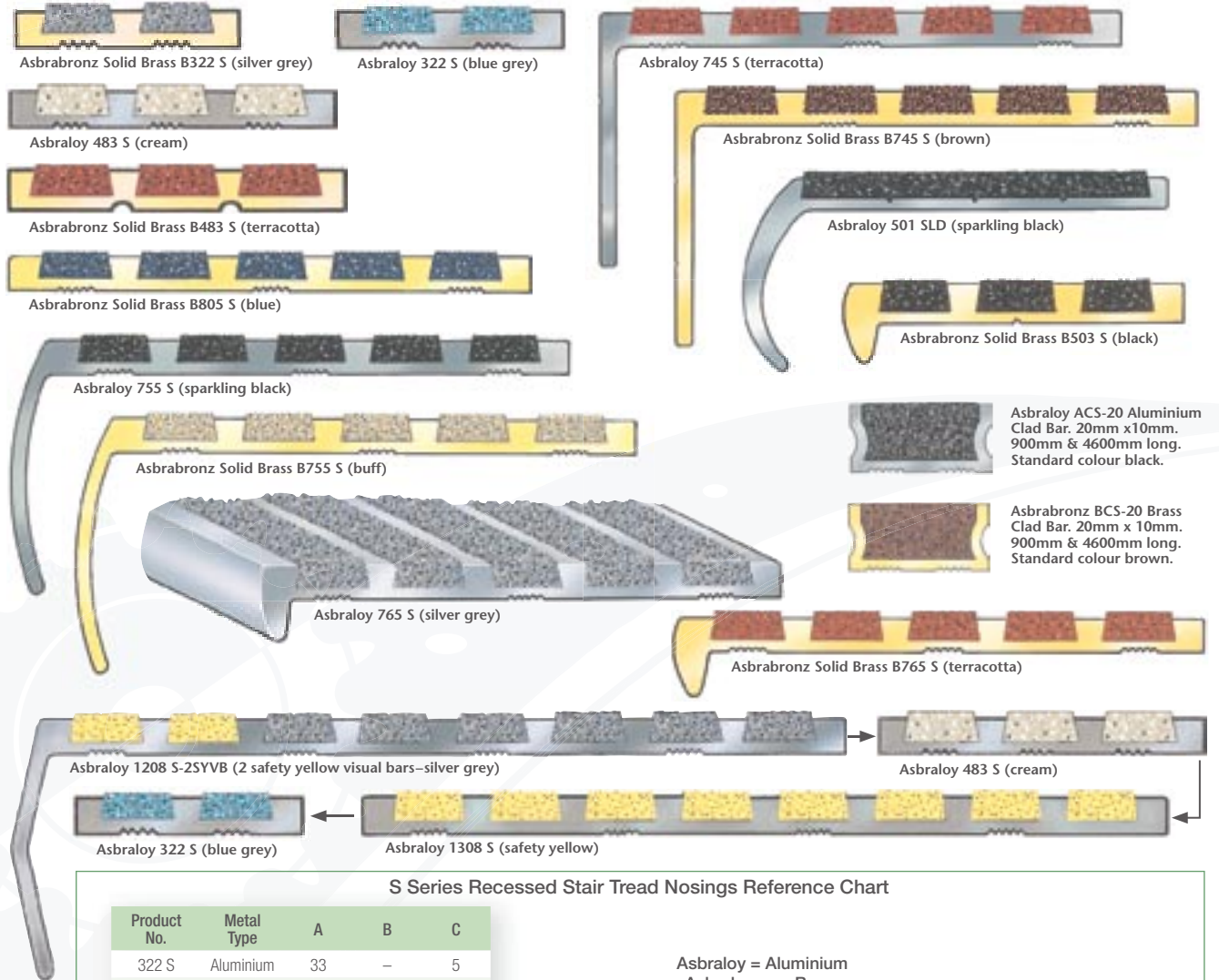
For more detailed information & specifications on Latham Stair Tread Nosings see Latham Stair-Flooring Catalogue 10

Latham Original Slip Resistant Safety Stair Tread Nosings

Interior and Exterior Application

S Series Recessed Safety Stair Tread Nosings

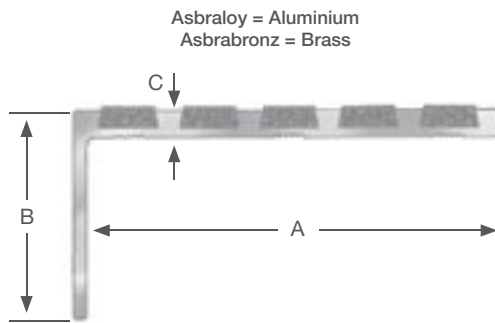
Asbraloy™ and Asbrabronz™ Recessed Safety Stair Tread Nosings are designed for new and existing applications where pedestrian safety, stair appearance and stair longevity is of particular concern. The systems can be installed into new work or recessed into existing floor finishes. All S Series Recessed Mounted Safety Stair Tread Nosings are suitable for internal or external applications and are available with a wide range of insert colours (see page 14).



S Series Recessed Stair Tread Nosings Reference Chart

Product No.	Metal Type	A	B	C
322 S	Aluminium	33	-	5
B322 S	Brass	33	-	5
483 S	Aluminium	48	-	5
B483 S	Brass	48	-	5
B805 S	Brass	73	-	5
B503 S	Brass	43	12.5	6.5
745 S	Aluminium	73	37	5
B745 S	Brass	73	37	5
755 S	Aluminium	75	37	5
B755 S	Brass	75	37	5
765 S	Aluminium	72	12	5
B765 S	Brass	72	12	5
1208 S	Aluminium	115	37	5
1308 S	Aluminium	117	-	5
501 SLD	Aluminium	50	25	4

All measurements in millimetres



Architects with special applications or requirements are invited to discuss them with us. Call for detailed information before specifying and ordering.

Latham Asbra Abrasive Slip Resistant Stair Tread Nosings comply with and exceed the slip resistant requirements of Standard AS/NZS 3661.1 in both wet and dry conditions.

Service factors must be taken into consideration when selecting stair tread profile.

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Latham Original Slip Resistant Safety Stair Tread Nosings

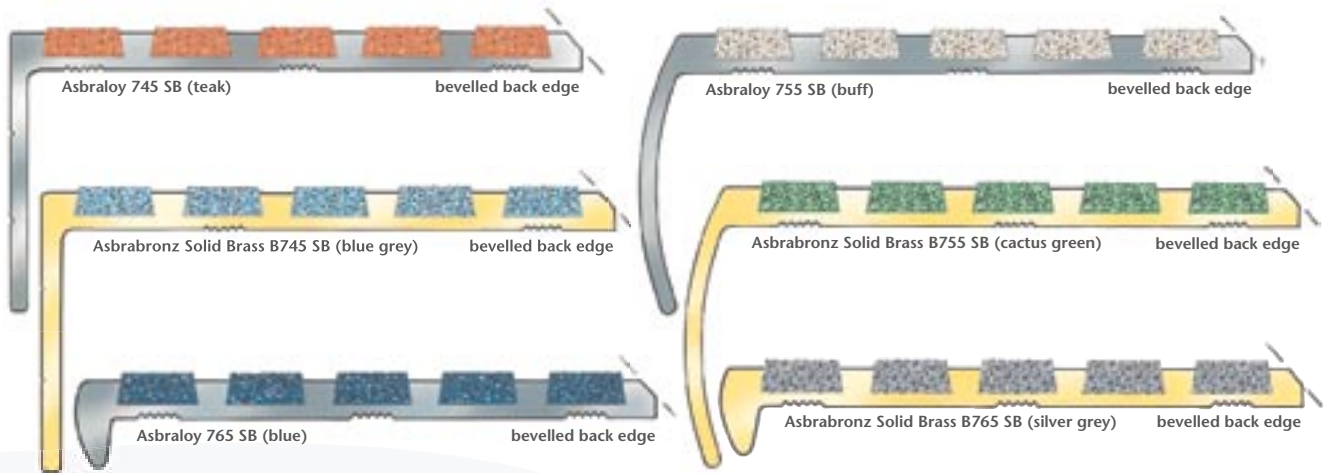


Interior and Exterior Application

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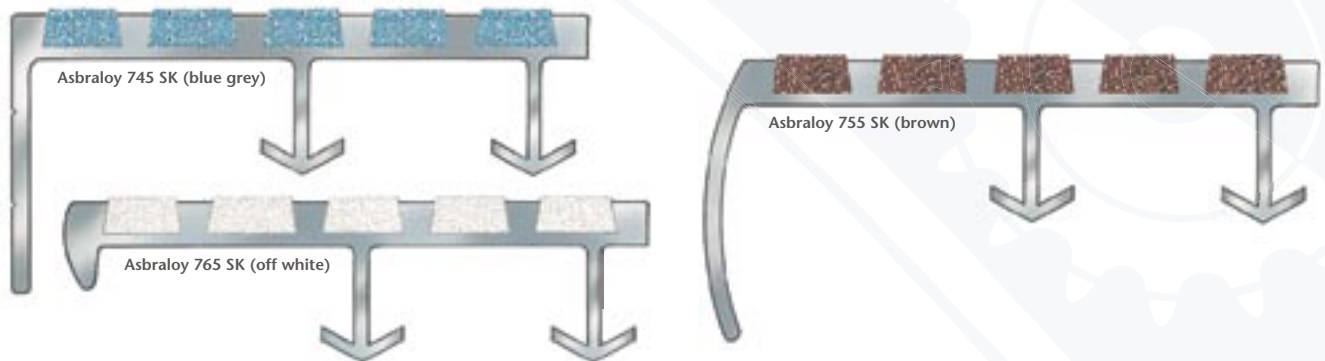
SB Series Bevelled Safety Stair Tread Nosings

Asbraloy™ and Asbrabronz™ Bevelled Edge Safety Stair Tread Nosings are designed for new applications where pedestrian safety, stair appearance and stair longevity is of particular concern. The systems can be installed into new work and are designed for installation with carpet or vinyl applications. All SB Series Bevelled Edge Safety Stair Tread Nosings are suitable for internal or external applications and are available with a wide range of insert colours (see page 14).



SK Series Cast-In Place Safety Stair Tread Nosings

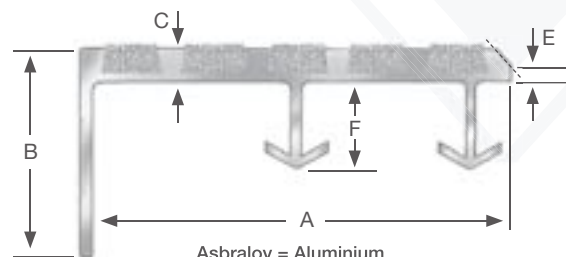
Asbraloy™ and Asbrabronz™ Cast-In Place Safety Stair Tread Nosings are designed for new and applications where pedestrian safety and stair longevity is of particular concern. The systems can be installed into the wet topping when new concrete topping. All SK Series Cast-In Place Safety Stair Tread Nosings are suitable for internal or external applications and are available with a wide range of insert colours (see page 14).



SB Series Bevelled & SK Series Cast-In Stair Tread Nosings Reference Chart

Product No.	Metal Type	A	B	C	E	F
745 SB	Aluminium	73	37	5	3	
745 SK	Aluminium	73	37	5		20
B745 SB	Brass	73	37	5	3	
755 SB	Aluminium	75	37	5	3	
755 SK	Aluminium	75	37	5		20
B755 SB	Brass	75	37	5	3	
765 SB	Aluminium	72	12	5	3	
765 SK	Aluminium	72	12	5		20
B765 SB	Brass	72	12	5	3	

All measurements in millimetres



Asbraloy = Aluminium
 Asbrabronz = Brass

Latham Asbra Abrasive Slip Resistant Stair Tread Nosings comply with and exceed the slip resistant requirements of Standard AS/NZS 3661.1 in both wet and dry conditions.

For more detailed information & specifications on Latham Stair Tread Nosings see Latham Stair-Flooring Catalogue 10

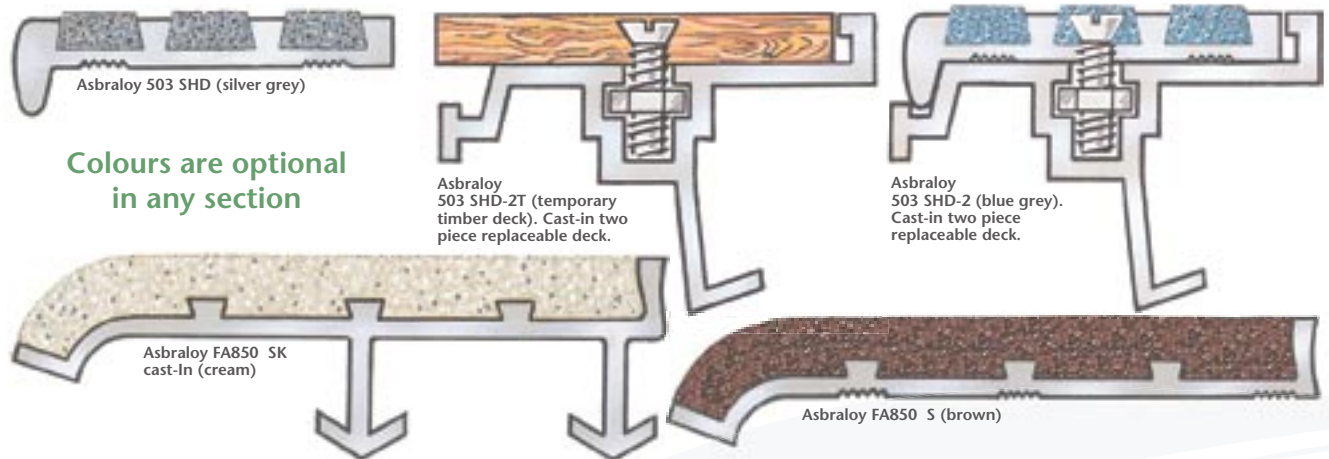
Latham Original Slip Resistant Safety Stair Tread Nosings



Interior and Exterior Application

Heavy Duty Two Piece Nosings & Full Abrasive Safety Nosings

The Latham Asbraloy Heavy Duty Two Piece System allows for easy and accurate installation without the need to form rebates. The temporary timber deck 503 SHD-2T provides protection of the cast-in member and helps prevent any overflow of the cement interfering with subsequent fitment of nosing tread section. It allows the visual tread section to be installed in pristine condition immediately prior to hand over of building. This heavy duty tread also accommodates building decor changes and quick, easy replacement should damage occur. Suitable for concrete, precast and topped, terrazzo and tiled treads. The 503 SHD is also used as a single component.



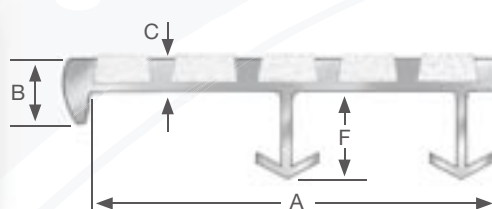
Colours are optional in any section

Latham Asbraloy Full Abrasive Nosings are used for architectural effect and detail on tile and concrete paving. They are not recommended for areas that are used for trolleys.

SHD Series Heavy Duty & FA Series Full Abrasive Stair Tread Nosings Reference Chart

Product No.	Metal Type	A	B	C	F
503 SHD	Aluminium	43	12.5	6.5	-
503 SHD-2	Aluminium	53	12.5	6.5	36
503 SHD-2T	Aluminium	53	12.5	5	36
FA850 S	Aluminium	78	16	10	-
FA850 SK	Aluminium	78	16	10	25

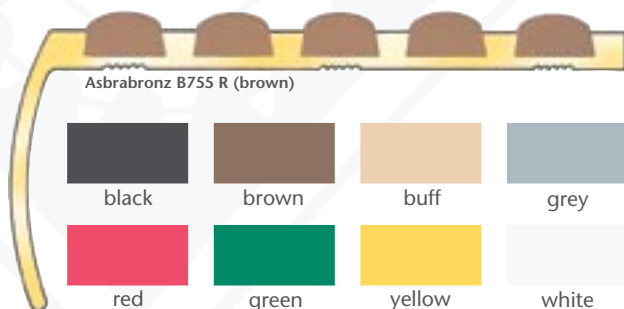
All measurements in millimetres



Asbraloy = Aluminium
Latham Asbra Abrasive Slip Resistant Stair Tread Nosings comply with and exceed the slip resistant requirements of Standard AS/NZS 3661.1 in both wet and dry conditions.

Asbra™ Light Duty Resilient Stair Tread Nosings

Internal Application Only



All Asbra™ Resilient Nosings are supplied cut to length only. This product is not an Asbra™ safety product and does not have the same slip resistant qualities. The infill may shrink.

Asbra Resilient Stair Tread Nosings are filled with resilient preformed inserts for use in light commercial and domestic applications. Standard brass infill colour is brown and standard aluminium infill colour is black. On request additional optional infills are available (black optional in brass/brown optional in aluminium) in the colours shown.

Asbra Resilient Stair Tread Nosings are available in brass* or aluminium in the following profiles: 322*, 483*, 745*, 755*, 765*, 1005*, 834, B805, 1025, 1608, 1208, 1308, 1358 and 1408 (specify **Type R** for resilient insert).

Asbra Resilient is not available with SK cast-in anchors.

Asbramall™ Slip-Resistant Mall Bars

For ramps, tiles and cement topping only. Not recommended for installation in rebated grooves in marble, granite, stone, terrazzo or timber treads where metal supported products or Titazel ST trowelable resin safety tread should be considered.



Standard colour is sparkling black. Standard length is 1000mm, longer lengths available on Special order.

Other colours available on request (please call).

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Latham Repair Tread System

Interior and Exterior Application

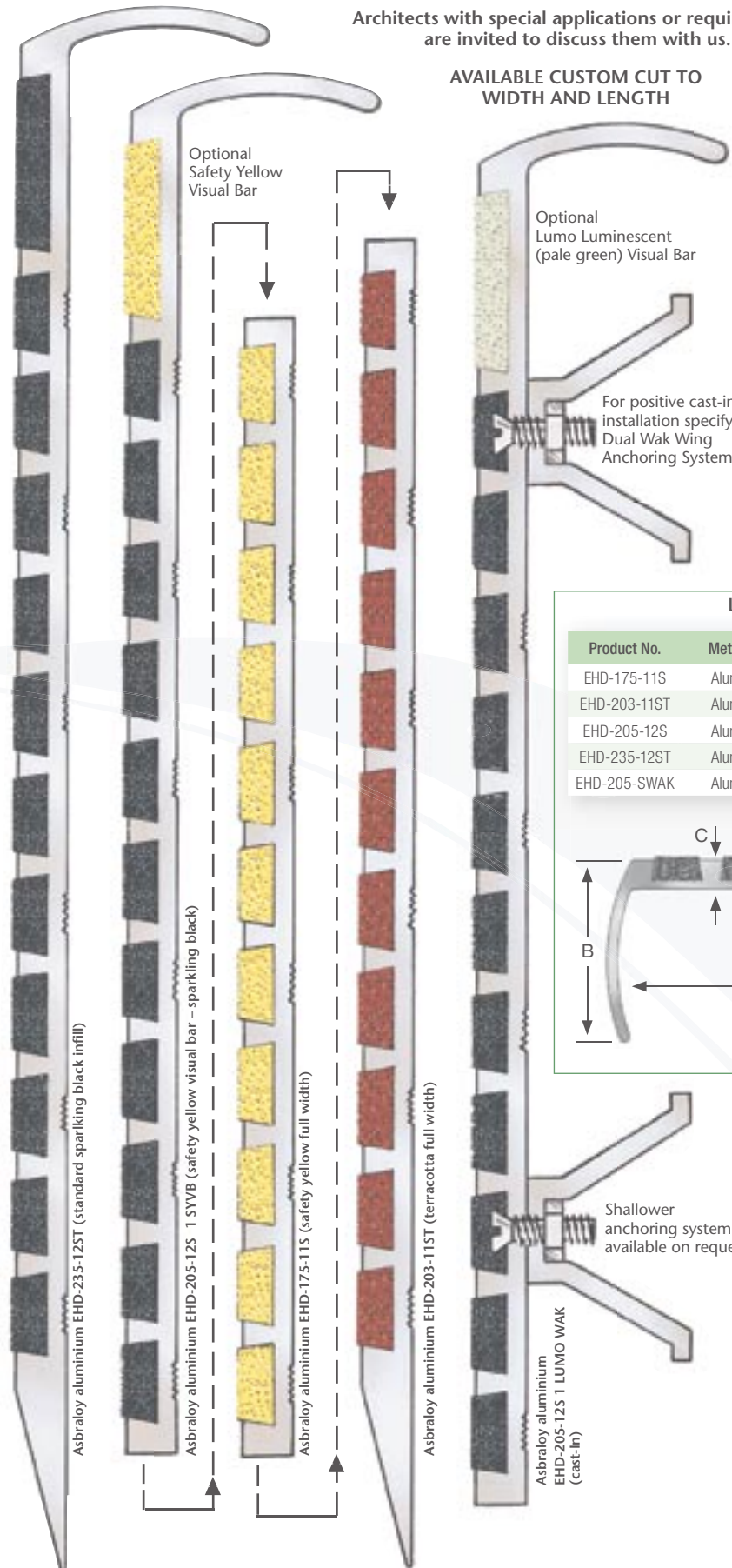
Architects with special applications or requirements are invited to discuss them with us.



Latham Asbro Stair Tread Nosings, Tread & Moll Bars, Tilted Slip Resistant Kits & Coatings, Dirt Control Slip Resistant Entry Mats
Licence No. 95225
Standards Australia

STAIR TREAD NOSINGS

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AVAILABLE CUSTOM CUT TO WIDTH AND LENGTH

In Operation

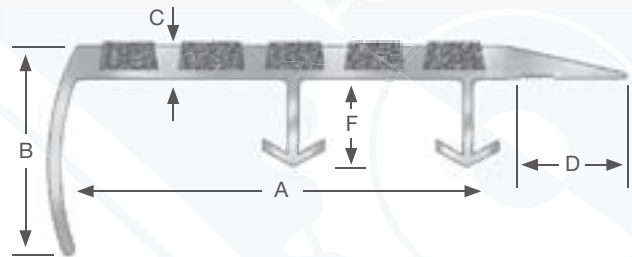
The Repair Tread System is designed to provide complete versatility. The interchangeable varying width extension sections can be used to completely cover steps and landings without the need for matching floor materials and will be safe and elegant for years to come.

Non standard widths can be produced in this repair system.

Standard length is 4600mm.

Latham Repair Tread System

Product No.	Metal Type	A	B	C	D	F
EHD-175-11S	Aluminium	173	–	9	–	–
EHD-203-11ST	Aluminium	175	–	9	28	–
EHD-205-12S	Aluminium	203	38	9	–	–
EHD-235-12ST	Aluminium	203	38	9	28	–
EHD-205-SWAK	Aluminium	203	38	9	–	33



On request cut to size with fixing holes, screws and plugs. Extra **Heavy Duty Safety Treads** are filled with slip-resistant Suregrip (S) silicon carbide mineral granules or Supagrit infill for all heavy and light duty applications.

Standard colour Infill is sparkling black. Available in lumo luminescent (pale green) on front visual bar only. Temporarily glows in the dark after exposure to light – for internal use only.

Products supplied mill finish in sparkling black unless colours specified. Standard length is 4600mm.

SERVICE FACTORS MUST BE TAKEN INTO CONSIDERATION WHEN SELECTING STAIR TREAD PROFILE

For more detailed information & specifications on Latham Stair Tread Nosings see Latham Stair-Flooring Catalogue 10

Designs and specifications subject to change without notice • Illustrations approximately full size

Latham Extra Visual Slip Resistant Safety Stair Tread Nosings

Interior and Exterior Application

VS-VB Series Extra Visual Safety Stair Tread Nosings

All 10 profiles have the new Latham 25mm Safety Visual Indicator Bar, which should contrast with the surrounding floor finish. The 744 and 944 Series can include the new bullnose indicator strip which is available with either a 12mm narrow sight line or a 18mm wide sight line. The visual bullnose indicator can be replaced with a different indicator colour at any time.

Standard Length: Asbraloy and Asbrabronz standard lengths are 4600mm – if specified at time of ordering we will cut standard lengths to your dimensions. Cutting tolerance: +0–3mm.

Finishes: All 8 profiles are available in Asbraloy Aluminium (standard) or Asbrabronz Solid Brass.

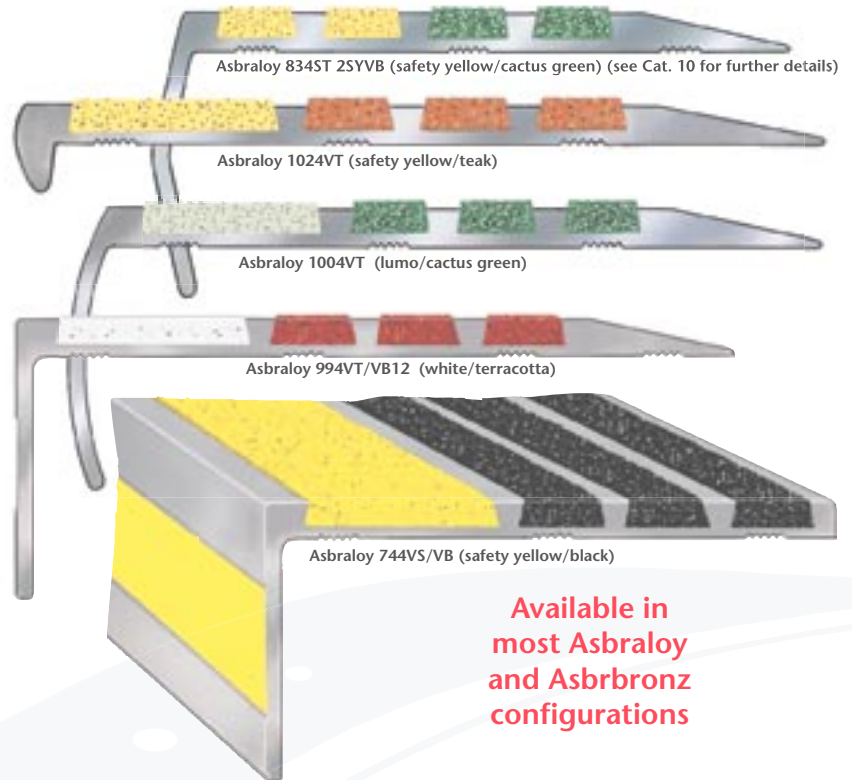
Asbraloy aluminium stocked in mill finish – polished or clear anodised finish available.

Asbrabronz brass stocked in brushed finish – polished or mill finish available.

Screw Fixing Holes: If specified at time of ordering holes will be provided on our standard centres.

Cleaning: When cleaning tread use Latham 22XX Tread Cleaning Compound.

Latham Asbra Abrasive Slip Resistant Stair Tread Nosings comply with and exceed the slip resistant requirements of Standard AS/NZS 3661.1 in both wet and dry conditions.



Available in most Asbraloy and Asbrabronz configurations

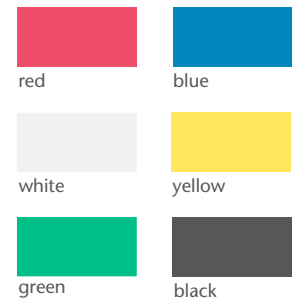
Colour Range Slip Resistant Infill

*Lumo-Luminescent glow-in-the-dark infill.



- Asbraloy aluminium *Suregrip* standard infill colour is sparkling black.
- Asbrabronz brass *Suregrip* standard infill colour is brown.
- Optional *Supagrit* infill colours available at extra cost (batch colours may vary and amber).

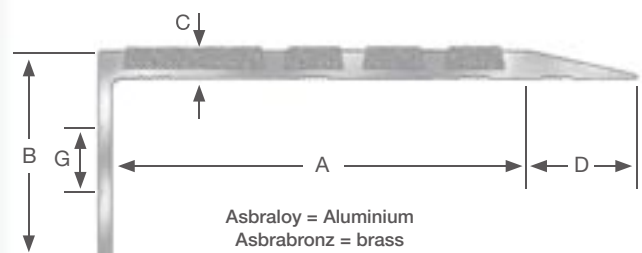
Colour Range Visual Insert Riser



VS-VB Series Extra Visual Stair Tread Nosings Reference Chart

Product No.	Metal Type	A	B	C	D	G
744VS	Aluminium/Brass	73	37	5	–	–
744VS/VB12	Aluminium	73	37	5	–	12
744VS/VB18	Aluminium	73	37	5	–	18
754VS	Aluminium/Brass	75	37	5	–	–
764VT	Aluminium/Brass	75	12	5	18	–
994VT	Aluminium	73	37	5	18	–
994VT/VB12	Aluminium	73	37	5	18	12
994VT/VB18	Aluminium	73	37	5	18	18
1004VT	Aluminium/Brass	75	37	5	18	–
1024VT	Aluminium/Brass	75	12	5	18	–

All measurements in millimetres



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