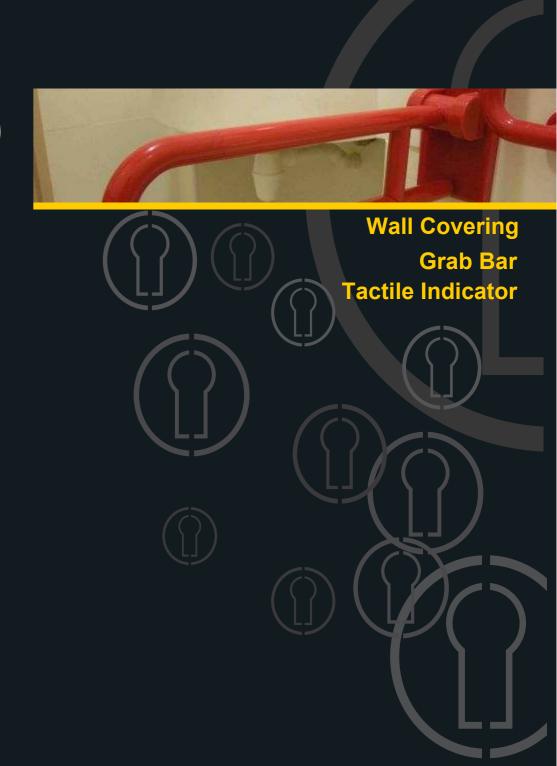


ABS Building Products Pte Ltd #06-09 Orion@PayaLebar 160 Paya Lebar Road Singapore 409022 MacPherson MRT exit A T: 65-6841 7600 Ext.200 F: 6841 7300 9: 9248 7647 8322 0647 ABS Hings Building Products Pte Ltd #06-09 Orion@PayaLebar 160 Paya Lebar Road Singapore 409022 MacPherson MRT exit A T: 65-6841 7600 Ext.200 F: 6841 7300 9: 9424 3330 ABS Building Products Co Ltd Unit 16 .5/F Metro Centre II .21 Lam Hing Street Kowloon Bay .KIn . Hong Kong T: 852-3904 3567. F: 3904 3532 9: 5646 8340 QC: 2272 928033 ABS Building Products Sdn Bhd. 29-G Jalan USJ Sentral 3 USJ Sentral Products are Subang 1 · 47600 Subang Jaya · Selangor · Kuala Lumpur · Malaysia · 60-12389 0833 ABS Building Products - CHINA : 86-147 1433 8340 / 147 1433 5470 enquiry@absbldg.com www.absbuildingproducts.com www.absbuildingproducts.com

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A B S-SINGAPORE · KUALA LUMPUR · JAKARTA · HONG KONG · GUANZHOU · SHANGHAI · BEIJING

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Wall Covering Professional () INTERNATIONAL QUALITY





WALL COVERING

- To ABS that Conserved in particular features as all that alrests a conservative decreases of latting right PERSONAL RESIDENCES, PER INCREDE MARRIAGO CONCESSORS.
- ABS made to be seen at the seed of the growth of the seed of the s Sedding for any facilities and who last the after-
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THOP-25 monores à terri-

THOP-20 (Holdings: 3 down

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Wall Coverting Accessories



THE CAR







Sarve Farmer

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Professional 02 INTERNATIONAL QUALITY

Handrailla

ABS

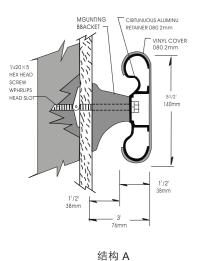
ABS ABS

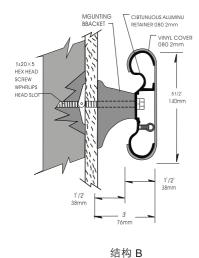
ABS ABS

A 70 min ward called, and suction sale maturing, also for an increasing of many possibilities.









THR140 Seriers

- 1. ABS Handrails installed on the wall which is about 90cm~100cm from floor. It is easy installation, clean up and maintenance.
- 2.140mm width x 38mm gripping diameter, extend 76mm from the wall, 5m length.
- 3. Product Parts: 2mm PVC Cover, 1.8mm Aluminium Retainer, ABS Elbow Piece, Inside Corner, Outside Corner, Bracket, etc.
- 4. All mounting fasteners are included with order.



THR1401

PVC & Aluminium Handrail
in Single color



THR1401W

PVC & Aluminium Handrail
in Single wood color



THR1403

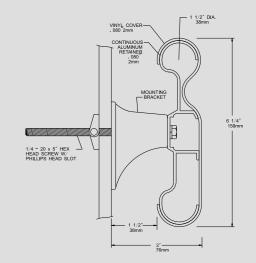
PVC & Aluminium Handrail

with 60mm color strip



THR1403W

PVC & Aluminium Handrail
with 60mm wood color strip



HR159 Seriers

- 1. ABS Handrails installed on the wall which is about 90cm~100cm from floor. It is easy installation, clean up and maintenance.
- 2.159mm width x 38mm gripping diameter, extend 76mm from the wall, 5m length.
- 3. Product Parts: 2mm PVC Cover, 1.8mm Aluminium Retainer, ABS Elbow Piece, Bracket, etc.
- 4. All mounting fasteners are included with order.





THR1591 PVC & Aluminium Handrail in Single color



THR1593 PVC & Aluminium Handrail with different color grip



THR1593W PVC & Aluminium Handrail with different wood color grip



THR1595W PVC & Aluminium Handrail with different wood color cuve and bumper



THR1592 PVC & Aluminium Handrail with different color curve





THR1591W PVC & Aluminium Handrail in Single wood color



THR1594W PVC & Aluminium Handrail with different wood color bumper

THR143、THR89、THR38Seriers

- 1. ABS Handrails installed on the wall which is about 90cm~100cm from floor. It is easy installation, clean up and maintenance.
- 2.38mm gripping diameter, extend 76mm from the wall, 5m length.
- 3. Product Parts: 2mm PVC Cover, 1.8mm Aluminium Retainer, ABS Elbow Piece, Bracket, etc.
- 4. All mounting fasteners are included with order.



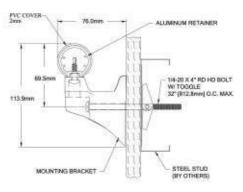
THR1433 PVC & Aluminum mini handrail with different color grip, width: 143mm



THR89 PVC & Aluminium Mini Handrail in Single color, width: 89mm



THR38 PVC & Aluminium Mini Handrail in Single color, Diameter:38mm





Corner Guard

- 1. ABS corner guards are suitable options for protecting every type of facility and every application. Whether for a healthcare, educational, municipal or commercial building, you can rely on ABS corner guards to protect your building.
- 2. ABS Corner Guards installed on the turning of wall to protect it from impact. Recommended Height are 1.2m, 1.5m, 2m, 3m.
- 3. ABS corner guards are fireproof, antibacterial, easy to install and maintenance. Available in 20 colors for perfect coordination with the the other impact protection products.
- 4. Product parts:2mm PVC Cover, 1.3mm Aluminium Retainer, ABS End cap, etc. All mounting fasteners are included with order.





TCG512

PVC & Aluminum Corner Guards,
Width:51cm x 51cm,
135 degree



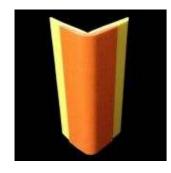
TCG511W

PVC & Aluminum Corner Guards
in wood color,
Width:51 cm x 51 cm, 90 degree



TCG512W

PVC & Aluminum Corner Guards
in wood color,
Width:51cm x 51cm, 135 degree

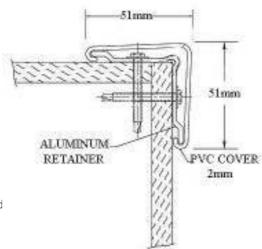


TCGR50
Rubber Corner Guards,
Thickness:7mm, Width:50cm x 50cm,
90 degree



TCG511

PVC & Aluminum Corner Guard
Width:51cm x 51cm,
90 degree



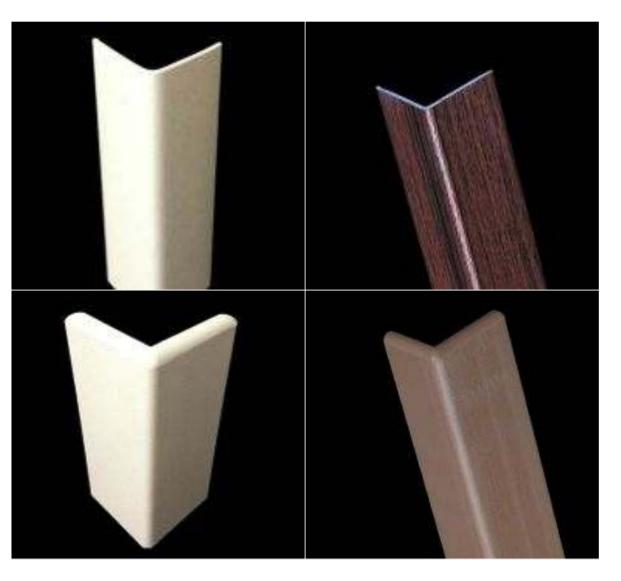
TCG37

PVC Corner Guards,

Width:37cm x 37cm, 90 degree

TCG37W

PVC Corner Guards in wood color,
Width:37cm x 37cm, 90 degree



TCG76

PVC & Aluminum Corner Guards,
Width:76cm x 76cm, 90 degree

TCG76W

PVC & Aluminum Corner Guards in wood color,
Width:76cm x 76cm, 90 degree







Wall Guard

- 1. ABS Wall Guards are versatile and durable, giving a natural, congruous feel when combined with the ABS handrails, corner guards and Yajie Wall Covering.
- 2. ABS Wall Guards installed on the wall which is about 10cm~15cm or 90cm~100cm from floor, protecting the wall from impact.
- Available in 20 colors for perfect coordination with the the other wall protection products.
- 4. Product parts:2mm PVC Cover, 1.8mm Aluminium Retainer, ABS End cap, etc. All mounting fasteners are included with order.

TWG102W

PVC & Aluminum Wall Guards
in single wood color,
Width:102mm

TWG1521W

PVC & Aluminum Wall Guards
in single wood color,
Width:152mm



TWG1522W

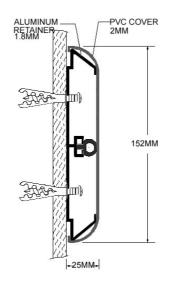
PVC & Aluminum Wall Guards

with 60mm width wood color strip,

Width:152mm

TWG200W

PVC & Aluminum Wall Guards
in single wood color,
Width:197mm





TWG1521

PVC & Aluminum Wall Guards in single color,
Width:152mm



TWG1522

PVC & Aluminum Wall Guards

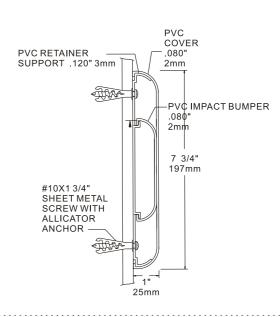
with 60mm width color strip,

Width:152mm



TWG200

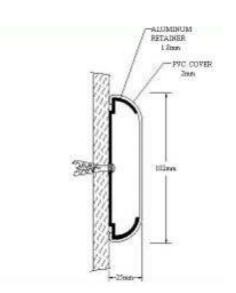
PVC & Aluminum Wall Guards in single color, Width:197mm





TWG102

PVC & Aluminum Wall Guards in single color, Width:102mm







Professional 3 INTERNATIONAL QUALITY



Nylon garb bar

Grab bars are safety devices designed to enable people to maintain balance, lessen fatigue while standing, hold some of their weight while maneuvering, or have something to grab onto in case of a slip or fall. Although they are most commonly seen in public handicapped toilet stalls, grab bars are also used in private homes, assisted living facilities. Grab bars are installed next to a toilet or in a shower or bath enclosure. Soft Nylon exterior gives a sense of warmth and a non-slip surface! Nylon grab bar can kill surface bacteria in 24 hours. Double-aluminum (or 304 Stainless Steel) tube inside offering a closed & corrosion resistance structure.

TGB001D

Straight Nylon Grab Bar with skidproof surface.

- 1.Material: Nylon & Aluminum / 304 Stainless Steel.
- 2.Dia. Of Nylon is 35mm.
- 3.Standard Length is 300mm, 450mm, 600mm, 750mm, and we can make the length as your request.



TGB005

Nylon Wall support Grab Bar.

- 1.Material: Nylon & Aluminum / 304 Stainless Steel.
- 2.Dia. Of Nylon is 35mm.
- 3.Length is 600mm and we can make the length as your request. 304 Stainless Steel plate size is 200mm × 115mm.



TGB008

Nylon lavabo Grab Bar.

- 1.Material: Nylon & Aluminum / 304 Stainless Steel.
- 2.Dia. Of Nylon is 35mm.
- 3.Length is 600mm and we can make the length as your request.



TGB010

Nylon Male Urinary Grab Bar.

- 1.Material: Nylon & Aluminum / 304 Stainless Steel.
- 2.Dia. Of Nylon is 35mm.
- 3.Length is 600mm and we can make the length as your request.











TGB002

Nylon Grab Bar in "L" shape.

1. Material: Nylon & Aluminum / 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3. Height is 720mm, Width is 500mm and we can make the length as your request.

TGB007

Nylon Lift-up support Grab Bar.

1. Material: Nylon & Aluminum / 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3.Length is 600mm and we can make the length as your request. 304 Stainless Steel plate size is 200mm \times 115mm.

TGB011

Nylon Floor-to-Wall support Grab Bar.

1. Material: Nylon & Aluminum / 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3. Height is 750mm, Width is 700mm, and we can make the length as your request.

TGB004

Nylon Grab Bar in 135 degree "L" shape.

1. Material: Nylon & Aluminum / 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3.Both of Height & Width is 450mm and we can make the length as your request.

TGB015

Nylon Floor-to-Wall Male Urinary Grab Bar.

1.Material: Nylon & Aluminum / 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3. Heigth is 1100mm, Width is 600mm and we can make the length as your request.



TGB018

Nylon Lift-up Shower Seat.

1.Material: Nylon & 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3.Length is 465mm, Height is 325mm, Width is 510mm, and we can make the length as your request.



Nylon Lift-up Shower Seat.

1.Material: Nylon & 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3. Length is 405mm, Width is 320mm, and we can make the length as your request.



TGB012

Nylon Bath Grab Bar.

1.Material: Nylon & Aluminum / 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3.Length is 1000mm, Height is 680mm, and we can make the length as your request.



Nylon Floor-to-Wall Lavabo Grab Bar.

1.Material: Nylon & Aluminum / 304 Stainless Steel.

2.Dia. Of Nylon is 35mm.

3. Width is 600mm, Height is 750mm, and we can make the length as your request.



TGB017

Nylon Corner Grab Bar.

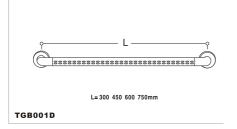
1. Material: Nylon & Aluminum / 304 Stainless Steel.

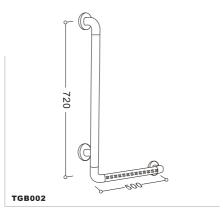
2.Dia. Of Nylon is 35mm.

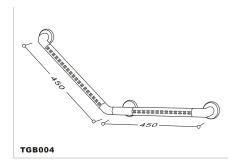
3.Both of Height & Width is 780mm and we can make the length as your request.

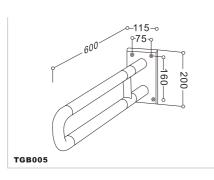


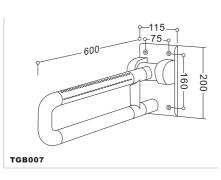
Nylon Grab Bar Structure

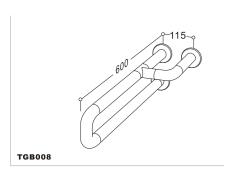


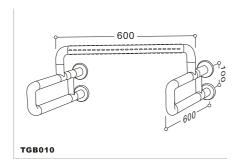




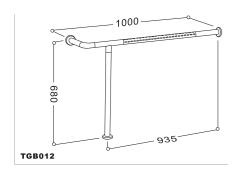


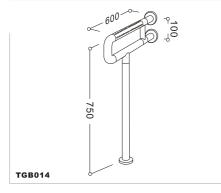


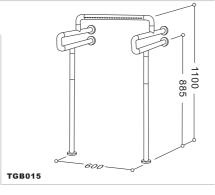


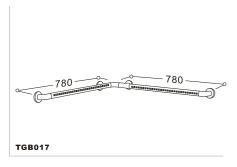


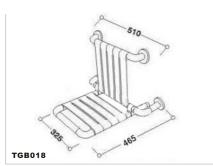




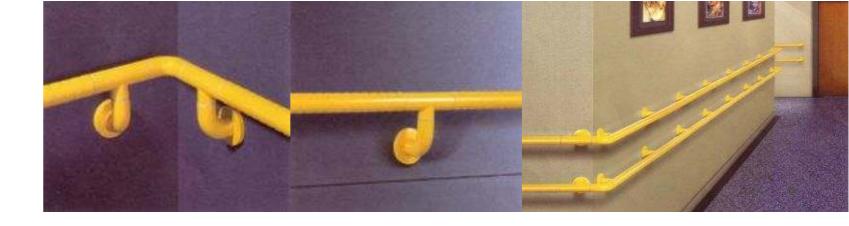






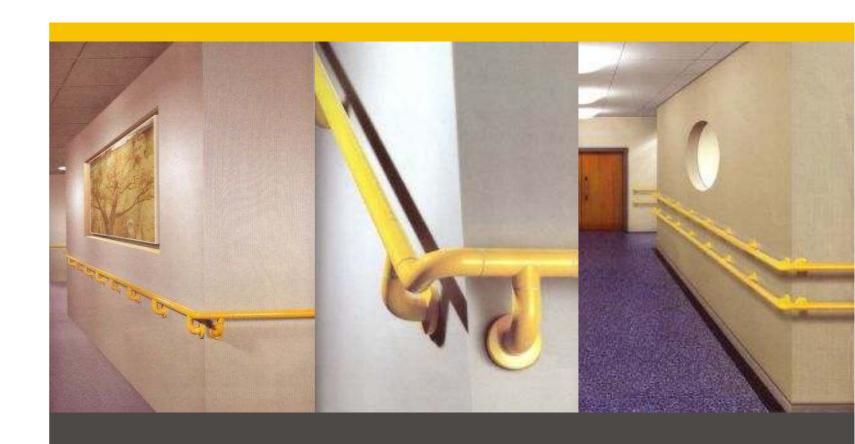






Non-barrier Gangway Series

The nylon safety grab bar series is perfect for the construction of non-barrier gangways. It's real advantage to compare with other handgrips. The upper layer is suitable for walkers and those on crutches, whilst the lower layer is set at the correct height for children and people in wheelchair. It can match some humanization design.



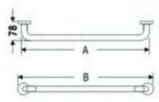




Stainless steel safety garb bar

Grab bars are safety devices designed to enable people to maintain balance, lessen fatigue while standing, hold some of their weight while maneuvering, or have something to grab onto in case of a slip or fall. Although they are most commonly seen in public handicapped toilet stalls, grab bars are also used in private homes, assisted living facilities. Grab bars are installed next to a toilet or in a shower or bath enclosure.

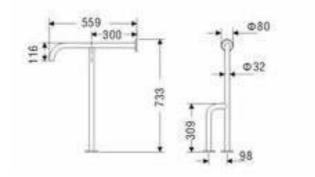




SGB001

Straight stainless steel Grab Bar 1.Dia. of Stainless Steel is 32mm. 2. Finish: Satin, Matt, Skidproof.



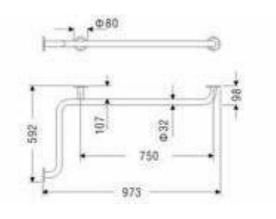


SGB011

Stainless steel Floor-to-Wall support Grab Bar. 1.Dia. of Stainless Steel is 32mm.

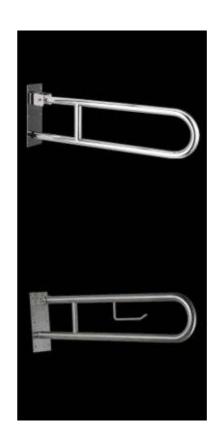
2.Finish: Satin, Matt, Skidproof.

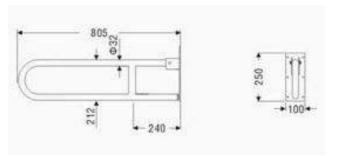




SGB017

Stainless steel Corner Grab Bar. 1.Dia. of Stainless Steel is 32mm. 2. Finish: Satin, Matt, Skidproof.





SGB007

Stainless steel Lift-up support Grab Bar.

1.Dia. of Stainless Steel is 32mm.

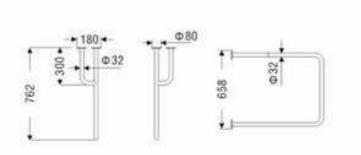
2.Finish: Satin, Matt, Skidproof.

3. The length of SGB007 with paper hanger is 750mm.





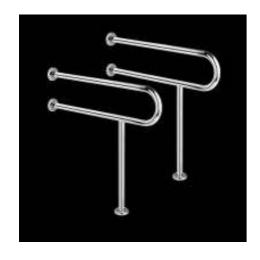


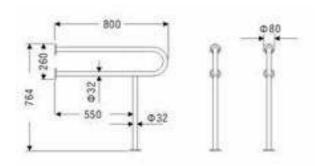


SGB013

Multi-function stainless steel Grab Bar. 1.Dia. of Stainless Steel is 32mm.

2. Finish: Satin, Matt, Skidproof.



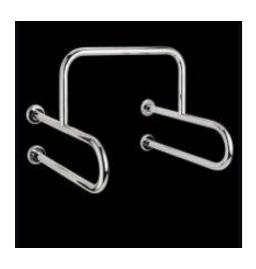


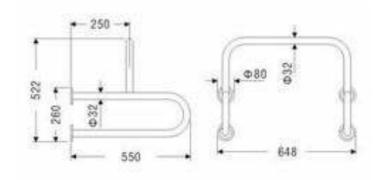
SGB014

Stainless steel Floor-to-Wall Lavabo Grab Bar.

1.Dia. of Stainless Steel is 32mm.

2.Finish: Satin, Matt, Skidproof.





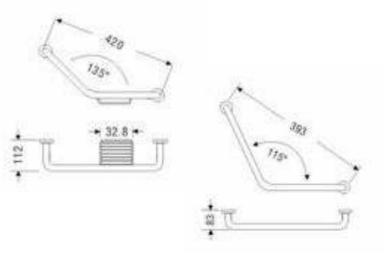
SGB010

Stainless steel Male Urinary Grab Bar.

1.Dia. of Stainless Steel is 32mm.

2.Finish: Satin, Matt, Skidproof.



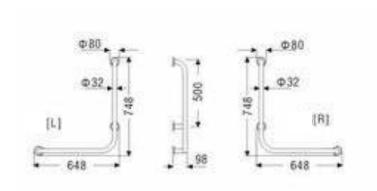


SGB004

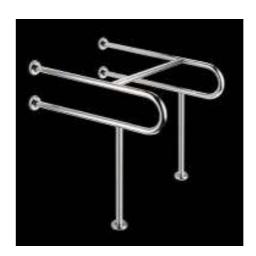
Stainless steel Grab Bar in 135 degree "L" shape. 1.Dia. Of Stainless Stee is 32mm, for SGB004 with soap dish, the dia. is 25mm.

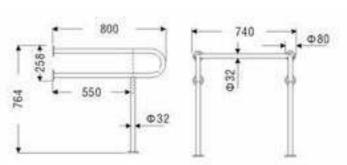
2.Finish: Satin, Matt, Skidproof.





SGB002(L,R)
Stainless steel Grab Bar in "L" shape.
1.Dia. of Stainless Steel is 32mm.
2.Finish: Satin, Matt, Skidproof.





SGB015

Stainless steel Floor-to-Wall Male Urinary Grab Bar.
1.Dia. of Stainless Steel is 32mm.
2.Finish: Satin, Matt, Skidproof.

Professional O4 INTERNATIONAL QUALITY

Medical Curtain

- 1. Medical curtains are used as privacy curtains for patients in hospitals and also provide privacy in clinics, nursing homes, educational and other facility environments.
- 2. Medical Curtain is with web design on the top. Air from outside or air conditioner can go through the web design to keep the sickrooms ventilated.
- 3. Material: 100% Polyester, Weight: 200g/m²-250g/m²
- 4. 1 meter of track should be with 1.5m of curtain.



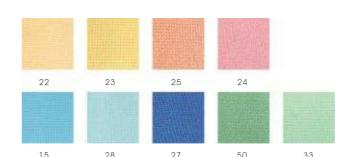


MC01

Medical Curtain with oval web design on the top, 2.8m height, 9 colors for option.

MC02

Medical Curtain with square web design on the top, 2.8m height, 9 colors for option.



9 colors for option



MC03

Aluminum track in "I" shape for medical curtain, 6m/pc



Professional OSINTERNATIONAL QUALITY





Tactile Indicator series

- 1. Tactile Indicator is to provide a tactile surface on public pathways & access routes that can be felt underfoot and recognised as a warning of impending pedestrian hazard, particularly to the vision impaired, but also as an added safety precaution to all pedestrians.
- 2. Tactile Indicators are required to be installed to an approaching hazard or change of direction along a path of travel, such as a footpath, passageway, walkway, ramp, stairs or landing.
- 3. Material: Stainless Steel.
- 4. Purpose location: Airport, Railway Station, Public Walk Way, Mall, etc.



TTI01

304 Stainless Steel Tactile Strip Indicator. Max. Dia.:35mm, Length: 280mm, Thickness: 5mm, Surface Design: Flat.



TTI02

304 Stainless Steel Tactile Strip Indicator.

Max. Dia.:35mm, Length: 280mm,

Thickness: 5mm,

Surface Design: Skidproof diamond design.



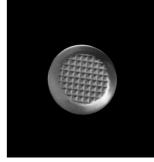
TTS04

304 Stainless Steel Tactile Stud Indicator. Max. Dia.:35mm, Thickness: 5mm, Surface Design: Skidproof diamond design.



TTS01

304 Stainless Steel Tactile Stud Indicator. Max. Dia.:35mm, Thickness: 5mm, Surface Design: Flat.



TTS02

304 Stainless Steel Tactile Stud Indicator. Max. Dia.:35mm, Thickness: 5mm, Surface Design: Skidproof diamond design.



TTS03

304 Stainless
Steel Tactile Stud Indicator.
Max. Dia.:35mm, Thickness: 5mm,
Surface Design: Skidproof circle design.

Installation Instruction Professional OC INTERNATIONAL QUALITY

Installation Instructions

FIG. 1

Please read all instructions before installing handrail.

 Cut aluminum retainer to desired length, leaving allowance for returns, outside corners and inside corners. See Figure 1.

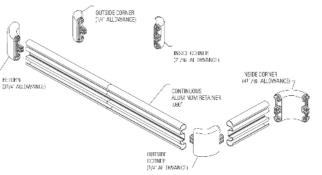
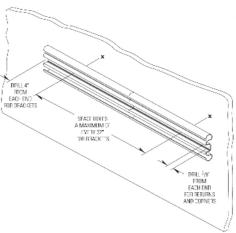
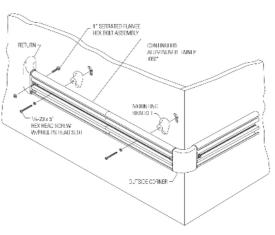


FIG. 2

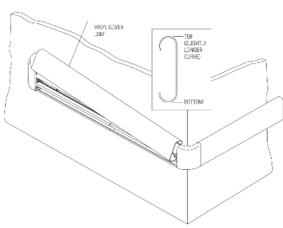


2. Drill holes in centerline of aluminum retainer for brackets, returns and corners using ½4" drill bit. Position aluminum retainer against wall at desired height allowing for returns and corners. Level and mark bracket holes on wall. Drill marked holes with ¾4" drill bit for toggle bolts (drywall installation) or ½2" drill bit for lead anchor (concrete wall installation). See Figure 2.



3. Attach returns and corners to retainer leaving a 1/16" gap between returns/corners and retainer to allow for adjustment. Loosely attach brackets to retainer. Mount on wall, level retainer and tighten screws to secure. See Figure 3.



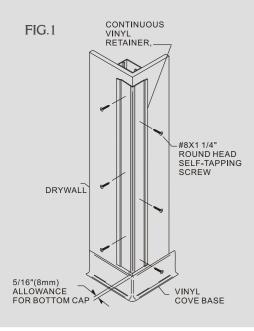


4. Cut vinyl cover to length between returns and/or corners. (Note: Distinct top and bottom for cover. Trim factory edges square before installation). Position cover on retainer and adjust returns and/or corners for a tight fit. Snap cover on retainer by starting at top and pivoting over the bottom of retainer. See Figure 4.

Note: For 855 Vinyl Only - When continuous runs are over 12', vinyl covers should be installed in consecutive order using the numbers found on the back of vinyl covers. This ensures proper alignment of accent strip.



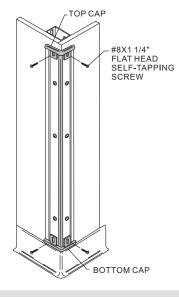
Installation Instruction of Corner Guard



Please read all instructions before installing corner guards. Material must be stored, installed and used in environmentally controlled conditions.

Position vinyl retainer against wall,leaving allowance for bottom cap,secure retainer to the wall by staggering fasteners on each wing of the retainer,see Figure 1.

FIG.2



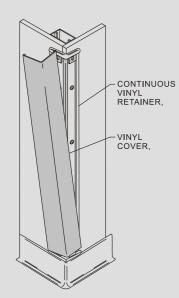
 Overlap the retainer with the mounting tabs of the top and bottom caps and attach them to retainer. Stagger the fasteners on each wing of the cap. See Figure 2.

When installing flexible top caps on custom angle corner. guards, use cup washers and flat head screws to fasten the top caps to the retainer, See Figure 2a.

FIG.2

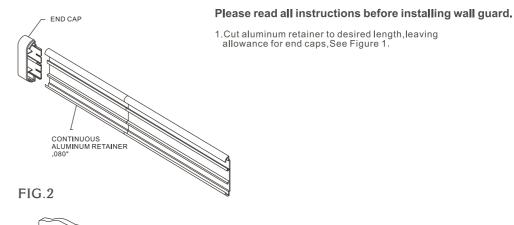


FIG.3



3. Position cover on retainer and adjust the top cap for a tight fit. Starting at the top, Push cover onto retainer pressing over the entire length until it snaps into place. See Figure 3.

FIG.1

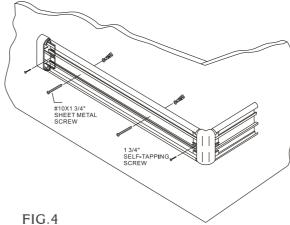


SRACE REMAINING HOLES EVENLY OVER 12 LENGTH

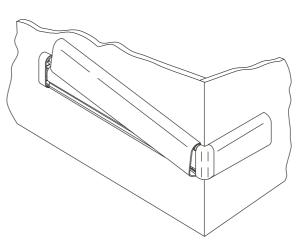
2.Drill holes in centerline of retainer using 1/4" drill bit.Position retainer on wall allowing for end caps/corners.Level and mark holes.See

NOTE:For concrete or brick wall installation, drill 1/4"holes,3/8"from each end of retainer for end caps/corners.





3. Drill marked holes on wall using a 1/4" drill bit and position Alligator anchors into holes. Mount retainer on wall and tighten screws to secure. Slide end caps and corners onto the retainer and secure, leaving a 1/16" gap between returns/corners and retainer to allow for adjustment. See Figure 3.



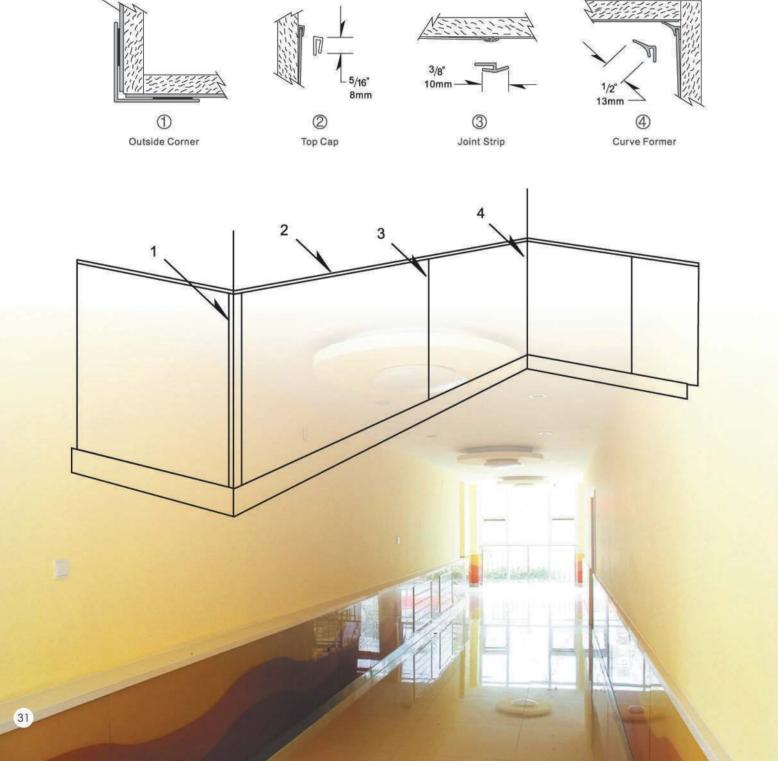
4.Cut the impact bumper to the length between the inside edge of the end caps/ corners.Position and snap bumper in place.Cut the cover to length between end caps and/or corners.(Note:Trim factory edges square before installation).Position cover on retainer and adjust returns and/ or corners for a tight fit. Push cover over the retainer until it snaps into place. See

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Wall Covering Installation

Wall Covering

- 1. Substrate must be dry, well sealed and free of dirt, loose paint, wax and grease. Glossy surfaces may require sanding or priming to help promote adhesion
- 2. Top caps, Joint Strips and Curve Strips need to be slid on the sheet before applying adhesives.
- 3. Position Wall Covering on wall. When a butt joint is used, leave a 1/16" gap between sheet to allow for expansion.
- 4. After Wall Covering is on the wall, apply heavy body pressure to the sheet with extension roller.



COLOR⁰

Options

