



# INSTALLATION MANUAL

## PEMKO<sup>®</sup> STAIR EDGING CARPET SYSTEM

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## USER/INSTALLER

It is imperative that everyone installing DTAC products carefully read this document prior to commencement of installation. DTAC Pty Ltd will not be held liable for the misuse of their products or any damage whatsoever caused as a result of non-compliance with procedures as described in this document.

DTAC Pty Ltd will only honour the product guarantee for the DTAC Tactiles when the product has been installed in accordance with the specified instructions, equipment and products as described within this document.

## TABLE OF CONTENTS

<b>EQUIPMENT REQUIRED FOR INSTALLATION</b> .....	3
<b>CORDUROY &amp; SUEDE</b> .....	4
<b>ADHESIVE FIX INSTALLATION</b> .....	4
<b>SCREW FIX INSTALLATION</b> .....	5
<b>URBAN</b> .....	6
<b>ADHESIVE FIX INSTALLATION</b> .....	6
<b>SCREW FIX INSTALLATION</b> .....	7

## IMPORTANT NOTICE

The user/installer is responsible for determining whether the adhesive product is fit for a particular purpose and suitable for the user's/installer's method of application. Please remember that many factors can affect the use and performance of an adhesive product in a particular application.

The factors include but are not limited to: the surface preparation of those materials, the product selected for use, the condition in which the product is used and the time and environmental conditions in which the product is expected to perform.

Given the many factors that can affect the use and performance of an adhesive product, some of which are uniquely within the user's/installer's knowledge and control, it is essential the user/installer evaluate the adhesive product to determine where it is fit for a particular purpose and suitable for the user's/installer's method of application.

If in doubt, always consult with a DTAC Technical Representative prior to commencement of any works.

**NOTE:** The user/installer should at all times observe the manufacturer's specifications and if required, seek additional information from an authorised DTAC representative.

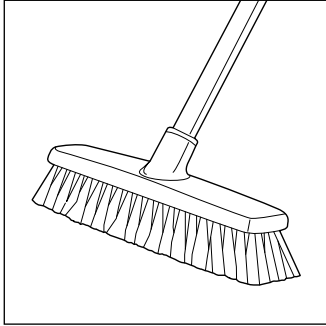
**O.H.S.:** The user/installer should read in full and be familiar with the precautions to take to ensure the safe use of DTAC products. When using adhesives and cleaners, DTAC recommends wearing latex or vinyl gloves and a respirator that complies with Australia Standards AS1715 & AS1716.

## LIGHT REFLECTANCE VALUE (LRV)

**IMPORTANT:** An LRV testing review is required prior to installation.

To determine a luminance contrast between a substrate and the DTAC Tactile, see: AS/NZS 1428.4.1:2009 and AS 1428.1:2021.

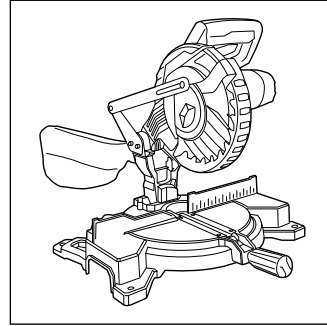
## EQUIPMENT REQUIRED FOR INSTALLATION



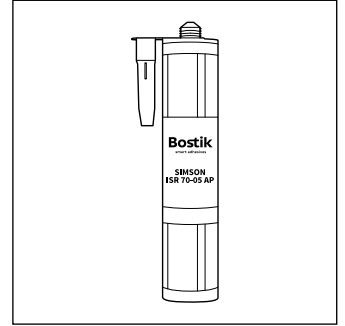
Broom



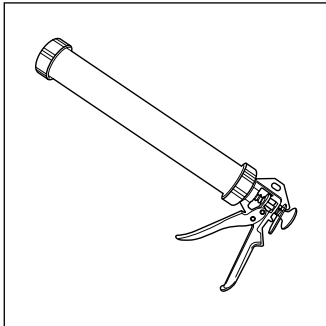
3M Scotch 700 Adhesive Cleaner/Solvent  
**(Product Code: DTC0090)**



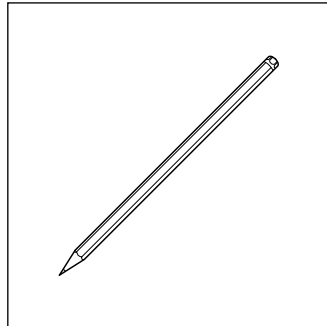
Drop Saw with Aluminium Cutting Blade



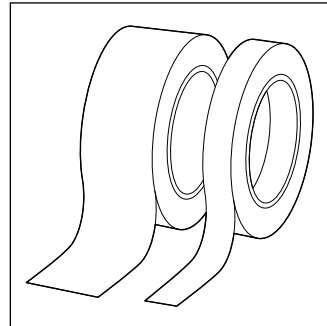
Bostik Simson ISR 70-05 Anchor Fix (290ml Cartridge)  
**(Product Code: DTC0040)**



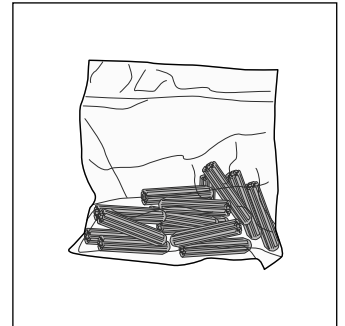
DTAC Caulking Gun  
**(Product Code: DTC0460)**



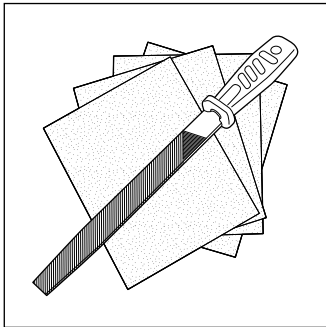
Pencil



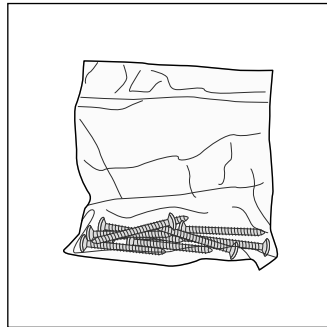
3M Green Masking Tape - 12/36mm  
**(Product Codes DTC0060 & DTC0050)**



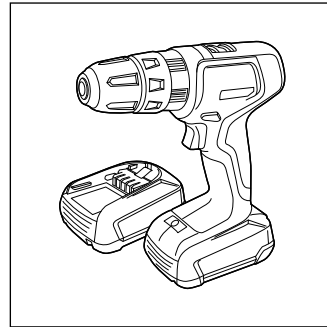
Plug Kit (Supplied)



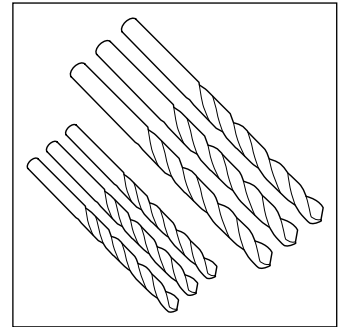
Sandpaper and/or File



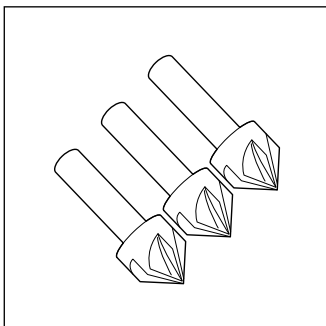
Grey Screw Bag Kit (Supplied)



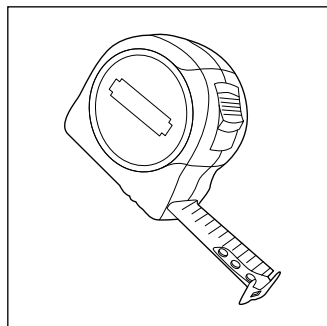
Cordless Electric Drill and Spare Battery



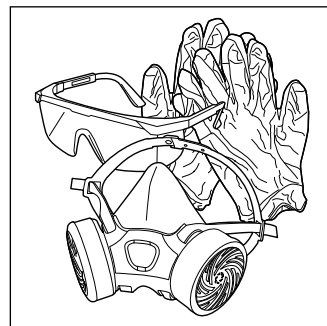
4.5mm & 7.5mm Drill Bits



82° - 90° Countersink Drill Bits



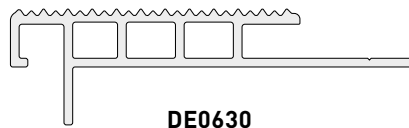
Measuring Tape



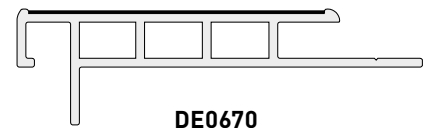
Safety Gear



## CORDUROY & SUEDE

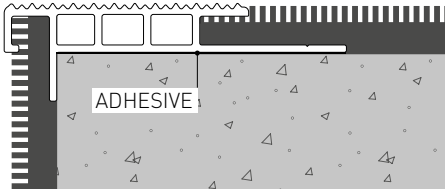


DE0630

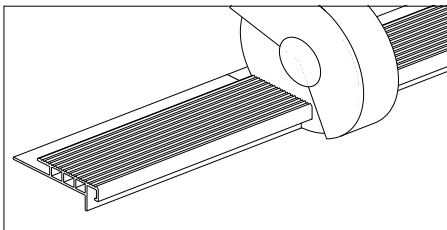


DE0670

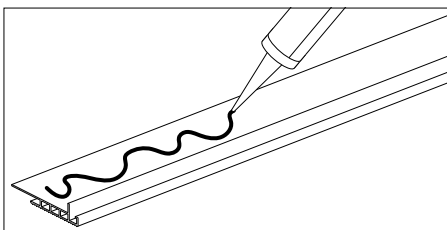
## ADHESIVE FIX INSTALLATION



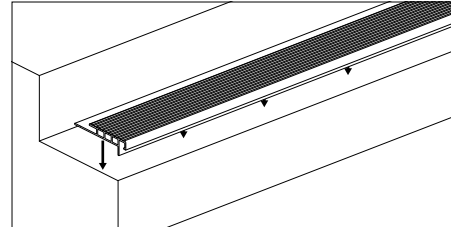
1. Sweep steps to rid area of dirt, dust and debris.
2. Clean steps with 3M Scotch 700 Adhesive Cleaner/Solvent to prepare area for adhesive.



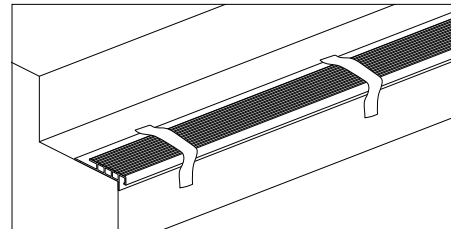
3. Machine cut carpet system to the required length. Lightly sand or file cut ends to a neat finish.
4. Clean underside of carpet system with 3M Scotch 700 Adhesive Cleaner/Solvent to remove any grease, dirt or dust.



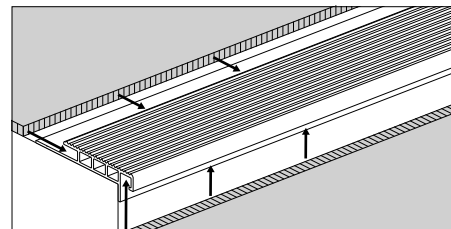
5. Apply adhesive to the underside of the carpet system.



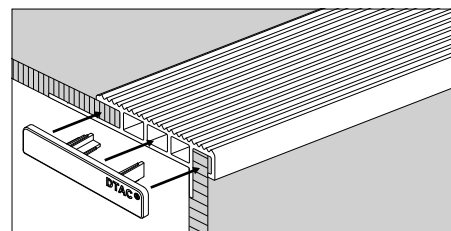
6. Position carpet system in place.



7. Tape carpet system.



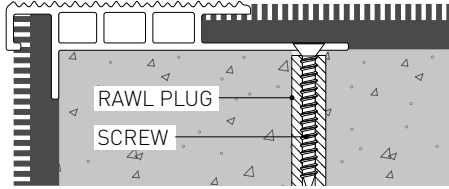
8. Once adhesive has cured, insert carpet into concealed slots when installing.



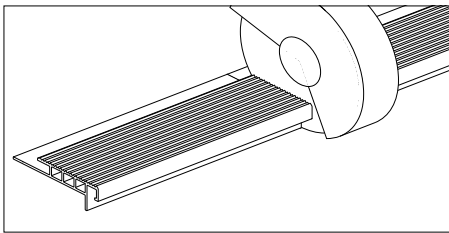
9. If steps have exposed ends, insert push fit escutcheon plates as required for a neat finish.

## CORDUROY & SUEDE

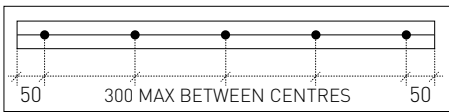
### SCREW FIX INSTALLATION



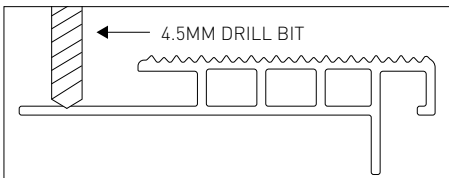
1. Sweep steps to rid area of dirt, dust and debris.



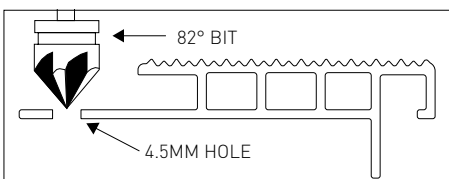
2. Machine cut carpet system to the required length. Lightly sand or file cut ends to a neat finish.



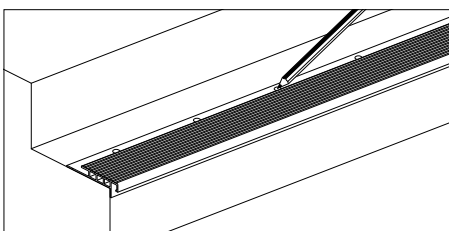
3. Mark out screw hole locations on carpet system.



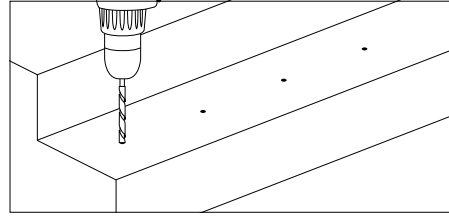
4. Drill holes through carpet system (Ø4.5mm).



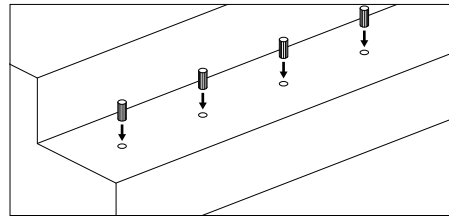
5. Countersink holes (82° - 90°) to depth of screw head, so screw sits flush with top of aluminium.



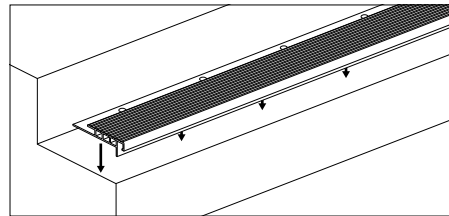
6. Position carpet system and mark pilot holes. Remove carpet system.



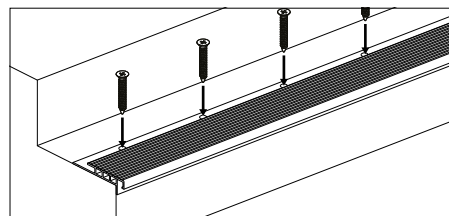
7. Drill pilot holes in marked locations (Ø7.5mm), 36mm deep.



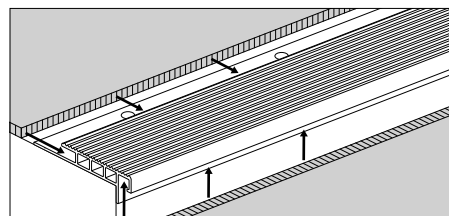
8. Insert plugs into pilot holes. Ensure plugs are level with substrate surface.



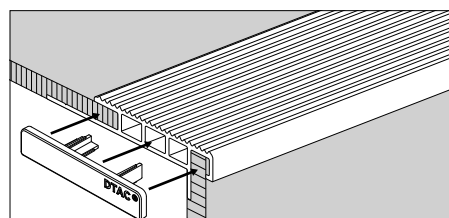
9. Position carpet system in place. Line up holes in carpet system with plug/pilot hole locations.



10. Screw fix carpet system using 8 gauge screws supplied.

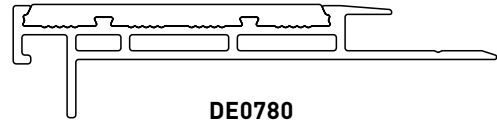


11. Insert carpet into concealed slots when installing.



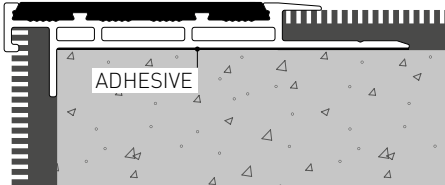
12. If steps have exposed ends, insert push fit escutcheon plates as required for a neat finish.

## URBAN

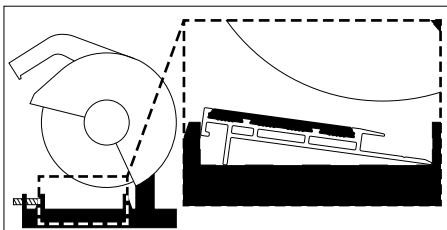


DE0780

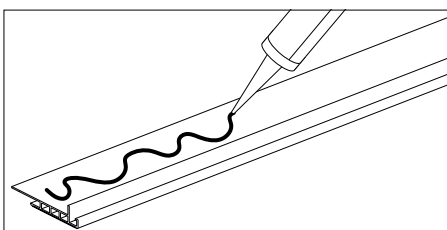
## ADHESIVE FIX INSTALLATION



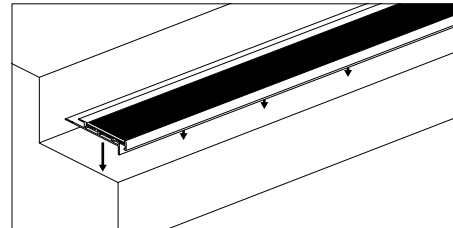
1. Sweep steps to rid area of dirt, dust and debris.
2. Clean steps with 3M Scotch 700 Adhesive Cleaner/Solvent to prepare area for adhesive.



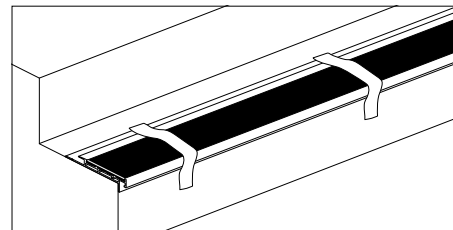
3. Machine cut carpet system to the required length. Lightly sand or file cut ends to a neat finish.  
*Note: Silicon carbide must be on topside when cutting. Use a high speed cut off wheel for aluminium. Lubricate with water spray while cutting to get best result.*
4. Clean underside of carpet system with 3M Scotch 700 Adhesive Cleaner/Solvent to remove any grease, dirt or dust.



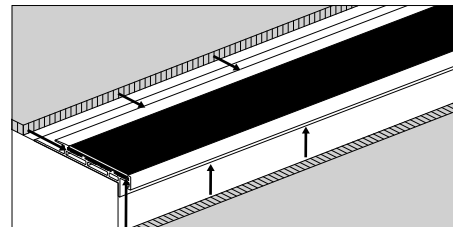
5. Apply adhesive to the underside of the carpet system.



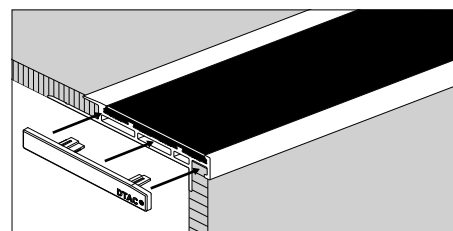
6. Position carpet system in place.



7. Tape carpet system.



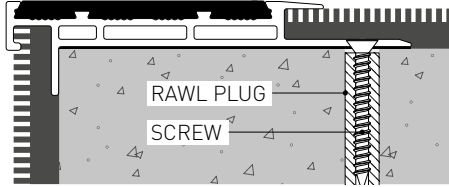
8. Once adhesive has cured, insert carpet into concealed slots when installing.



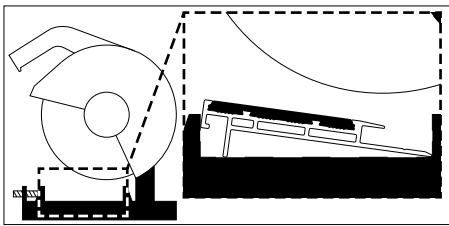
9. If steps have exposed ends, insert push fit escutcheon plates as required for a neat finish.

## URBAN

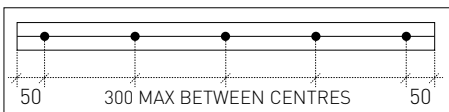
### SCREW FIX INSTALLATION



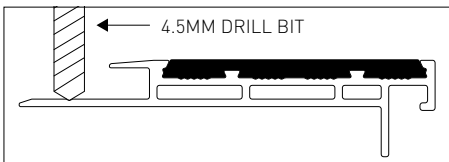
1. Sweep steps to rid area of dirt, dust and debris.



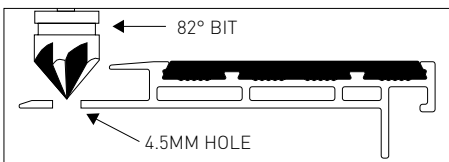
2. Machine cut carpet system to the required length. Lightly sand or file cut end to a neat finish.  
*Note: Silicon carbide must be on top side when cutting. Use a high speed cut off wheel for aluminium. Lubricate with water spray while cutting to get best result.*



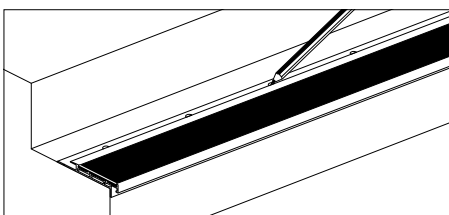
3. Mark out screw hole locations on carpet system.



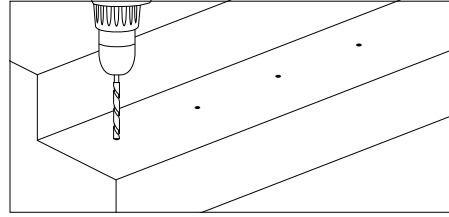
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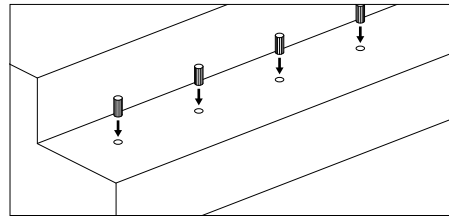
5. Countersink holes (82° - 90°) to depth of screw head, so screw sits flush with top of aluminium.



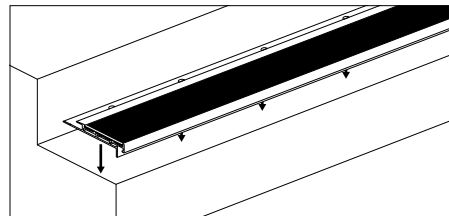
6. Position carpet system and mark pilot holes. Remove carpet system.



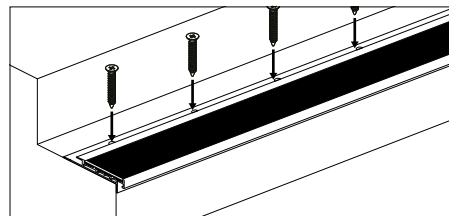
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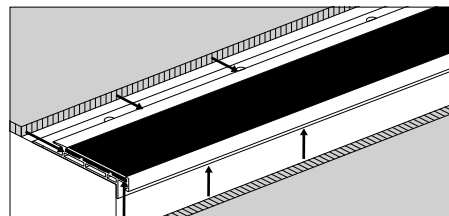
8. Insert plugs into pilot holes. Ensure plugs are level with substrate surface.



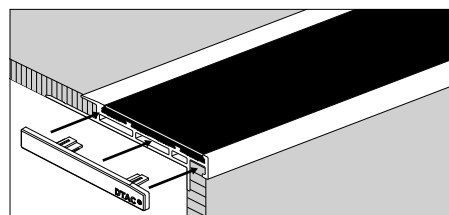
9. Position carpet system in place. Line up holes in carpet system with plug/pilot hole locations.



10. Screw fix carpet system using 8 gauge screws supplied.



11. Insert carpet into concealed slots when installing.



12. If steps have exposed ends, insert push fit escutcheon plates as required for a neat finish.