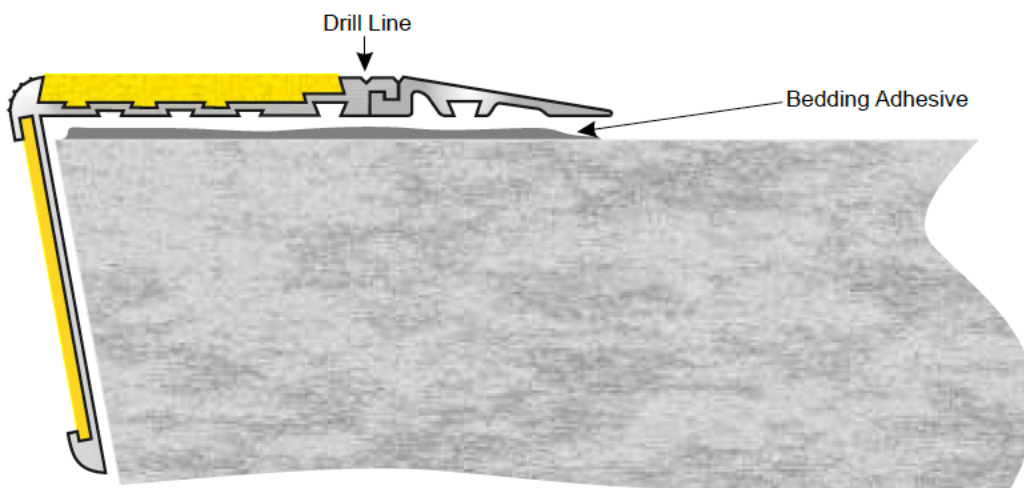


## TREADLINE

### INSTALLATION GUIDELINES



### INSTALLATION INSTRUCTIONS:

#### ON STONE, CONCRETE & OTHER SOLID SURFACES

1. Ensure that all the steps to the installation are sound and relatively level. Remedy any defects with an appropriate repair medium and allow to fully cure.
2. Place the pre-drilled profile on to the step and, through the holes, mark the fixing positions on to the step.
3. Remove the piece and using a 6mm dia. masonry bit, drill the hole(s) to the depth of the plastic plugs being used. Brush away all drill dust and insert the plastic plugs flush with the step surface.
4. Apply a layer of bedding compound to the underside of each piece and re-position on to the step.
5. Using No.8 stainless steel wood screws, secure the piece(s) to the step(s).

#### ON TIMBER

- As above but without provision for a plastic plug. Instead, drill a 1.5mm pilot hole to accept the fixing screw.

#### ON STEEL

- As above but without provision for a plastic plug. Instead, drill a 5mm through hole and secure with screws, washers & nuts.

## TREADLINE

### FIXING INFORMATION



### TREADS & NOSINGS:

- All aluminium profiles can be supplied pre-drilled and countersunk for No.8 screws (except TL35R/ALI end profile)
- Holes are through the aluminium, centred in the v-groove(s)
- Hole positions are 75mm in from ends then approximately 250mm centres

### RECOMMENDED FIXING TREADS & NOSINGS

**Screws:** Stainless screws are recommended for fixing all aluminium profiles in all applications. In addition, a bedding mastic/adhesive is recommended to remove any potential of movement when fixing to a non-flat surface. This is especially necessary when installing modular profiles in combination.

**Adhesive Only:** Where screw fixing is not possible, prepare the adhesive as instructed by the manufacturer, then coat the back of the tread/nosing and position on to the step. Apply even weights along the piece and leave undisturbed until the adhesive has fully cured.

**Secret Fixings:** The underside of the modular profiles is designed to accommodate an M5 machine screw head which forms part of a secret fixing assembly, available on request.

Can be fixed into pre-formed anchor holes using our recommended adhesive or pressed into new concrete prior to it fully curing.

For fixing to steel steps, a screw, nuts and washer assembly can be supplied.