



How K-FORM Works:



K-FORM is ideal for concrete slabs of various thicknesses. The rail is simply laid on a lean mix or mortar bed to the required finished height.

1. Set up your string line
2. Cut the first top strip in half, attach to the first rail and fit joint clips
3. Place spots of bedding mortar on the sub-base at intervals of 800mm to correspond with holes in the base
4. Place the rail on the bed and gently tap down with a rubber mallet until the top of the wear strip is at the desired level
5. Place bedding for next rail as in step 3
6. Join the second rail to the first with the joint clips
7. Fit the full length of the top strip across rails
8. Tap down the rail as in step 4
9. Each 3m K-FORM rail has pre drilled 24mm holes for dowel bars
10. Once the bedding mortar has cured you can start pouring concrete
11. K-FORM rails stay in place, therefore adjoining bays can be poured one after the other
12. Once the concrete has cured, the top strip can either be left in place or removed. The gap can subsequently be filled with a joint sealant



With K-FORM's removable top strip there is no need to diamond cut joints for sealant.



With K-FORM you can pour more concrete. Just set out your shuttering and pour bay after bay.



K-FORM's patented design allows concrete to set without any need to use additional expansion joints.

About

K-FORM Screed Rails

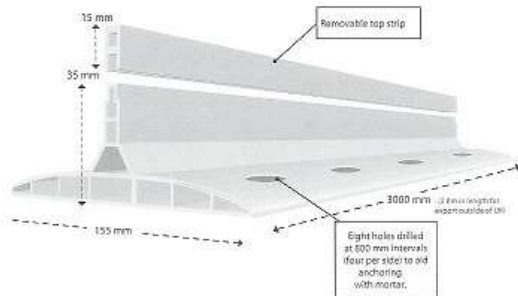
K-FORM UPVC Screed Railing provides the construction industry with an economical, efficient and environmentally friendly alternative to steel and timber formwork.

Made from recycled materials, K-FORM is lightweight, durable and does not require removal after placement of concrete. It is easily cut to length on site and has pre-drilled holes in the vertical face for placing steel dowels bars and in the base for anchoring. Furthermore, K-FORM's patented design features a built in expansion joint, endclips for joining and a removable top strip for joint sealing.

Intended to be used with all types of screeds including; twin beams, bunyan rollers, vibro strikes, etc. K-FORM's K135, K85 and K35 sacrificial railing replaces steel forms where joints are needed.

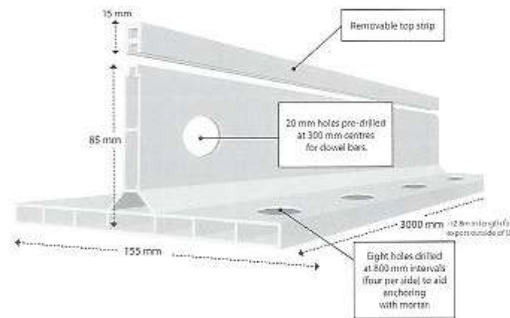
K-FORM K35 Screed Rail

for Slab thickness 50mm - 100mm



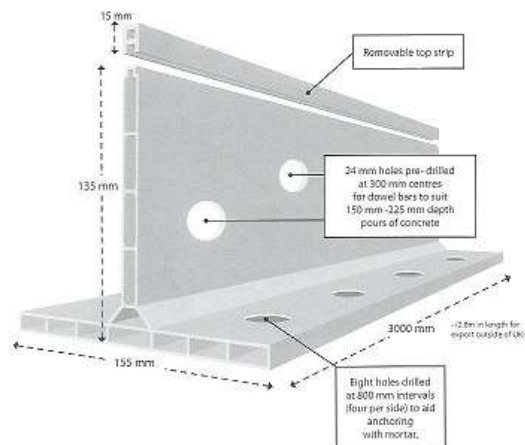
K-FORM K85 Screed Rail

for Slab thickness 100mm - 140mm



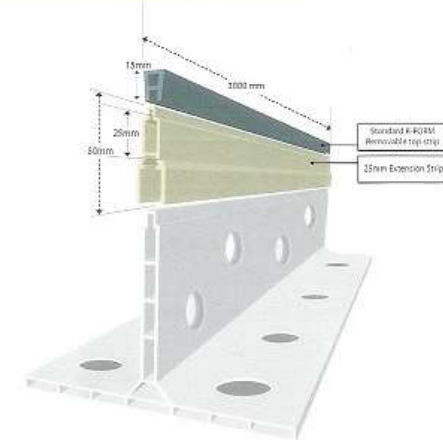
K-FORM K135 Screed Rail

for Slab thickness 150mm - 255mm



K-FORM Screed Rail

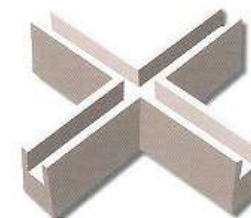
25mm Extension Strip



- Allows increase in height of 25mm
- Integrates seamlessly with K-FORM Screed Rails
- Compatible with K-FORM top strip
- Fast and easy clip on design

K-FORM Screed Rail

Top Strip Angle Joint



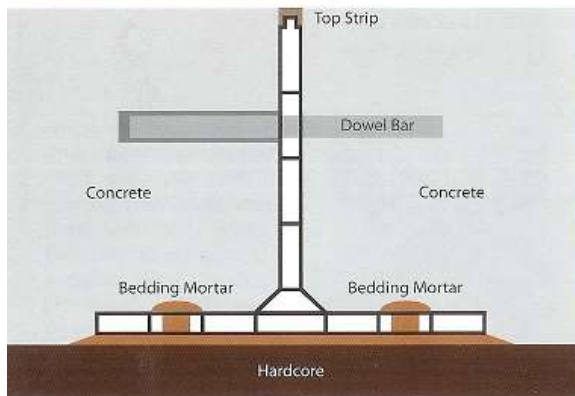
Top Strip Angle Joints integrate seamlessly with K-FORM K85 and K135 Screed Rails. They provide a clean and tidy joint detail at intersections and should be used when it is intended to leave the topstrip in place after pouring.

Features & Specifications of K-FORM Screed Rails

- Integral expansion and contraction joint
- Enables adjoining bays to be poured simultaneously
- 'Click-together' ease
- Pre-drilled holes for dowel bars
- Pre-drilled holes in base for anchoring
- Manufactured in durable uPVC
- Removable top strip to allow joint sealing
- No removal after use
- Designed for pours of 50mm-225mm thick



Cross Section of K-FORM



UPVC Screed Rail















K135



K85