

K-FORM - K135

SCREED RAIL AND CONCRETE FORMING

Proven by a decade of use in the United Kingdom, K-FORM is an all-in-one screed rail and concrete forming system.

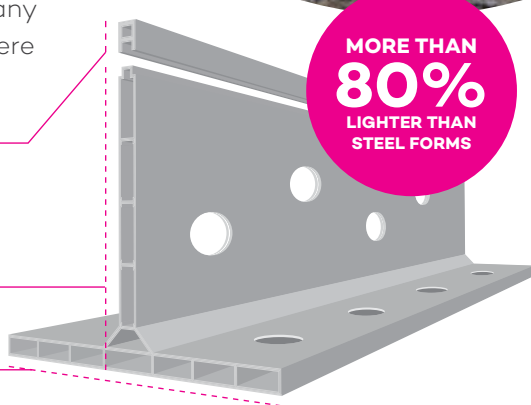
Simple to use, K-FORM saves time and labour costs by allowing you to pour more concrete per day and finish the job faster. K-FORM outperforms steel and wood formwork in most aspects of application, and can be used in many locations (such as fuel station forecourts) where steel or wood formwork cannot.

- 2.8m Lengths
- Holes in upright at 300mm centres for dowels
- Holes in base at 800mm centres for anchoring

Standard K-Form
Removable Screed
Rail/ Void Cap
- 10mm Tall

135mm Tall

155mm Wide



TECHNICAL INFORMATION

GENERAL DATA FOR K-FORM PVC*

Property	Standard	Method	Unit	Value
Density	BS 2782	620A	g/cm ³	1.49
Vicat Softening point	BS 2782	120A	°C	78
Tensile Strength @ yield	BS 2782	320 A-F	Mpa	44

*for additional PVC Properties, please refer to K35 Data sheet

K135 COMPRESSION TESTING

Compression (mm)	Applied Force (NM)
1	1.76
2	1.97
3	2.54
4	3.94
5	4.88
6	6.21
7	7.48
8	8.35
9	10.59
10	19.83

KEY BENEFITS

- Designed for pours of 150 -225mm concrete slabs.
- Add 25mm riser to pour 200-250mm slabs.
- Ideal for use with pervious concrete.
- Enables adjoining bays to be poured consecutively.
- Pre-drilled holes in base for anchoring with mortar.
- Pre-drilled holes in vertical face for locating dowel bars.
- Made of durable PVC.
- Built-in expansion joint.
- Leave in place; no need to remove and clean.
- Void Cap can be removed.

K-FORM AT WORK

TECHNICAL CASE-STUDIES



MARGARET MAHY PARK LARGE POUR IN ONE GO

On this Christchurch project, JFC + City Care used K-FORM to set up the entire area and poured everything in one go - because K-FORM stays in place, they didn't have to waste valuable time with hit and miss pours.

On top of that, there was no need to diamond cut as the K-FORM acts as a control joint already cast in place - and it comes with a removable top strip to provide a clean, dry void for filling with a sealant.

In summary, a big job done, faster, easier and with less risk.

WYNYARD QUARTER TIGHT INSTALL SCHEDULE ON TIME

Contrax utilised the K-FORM product across the full scope of their work in the Wynyard Quarter. And have done so for a number of very good reasons.

First, K-FORM significantly reduces the risk of cracking - which helps them avoid the costly and time consuming nightmare of having to re-pour.

And because K-FORM is a product that stays in the ground, Contrax have not been slowed down by having to 'hit and miss' pour into wooden boxing. Because of the ease of setting up, K-FORM saved valuable time.

