

ROUGHENED BEDS

FC300 FLUME ANCILLARIES (DATASHEET 5 OF 6)

Optional roughened beds for use with TecQuipment’s 300 mm Flumes (FC300 range).



ROUGHENED BEDS - GRAVEL (FC300K)

Two sets of three 1500 mm weighted lengths of gravel flume bed (with removable handles to aid fitting and removal). The small grade gravel being 2–5 mm and large grade 10 mm. Used to simulate flow over roughened beds.

ROUGHENED BED - SAND (FC300K2)

One set of three 1500 mm weighted lengths of sand flume bed (with removable handles to aid fitting and removal). The sand grade used is 1–2 mm. Used to simulate flow over sandy beds.

ROUGHENED BED - TURF (FC300K3)

One set of three 1500 mm weighted lengths of flume bed (with removable handles to aid fitting and removal). The bed is textured to resemble turf. Used to simulate flow over vegetated beds.

ROUGHENED BEDS

FC300 FLUME ANCILLARIES (DATASHEET 5 OF 6)

STANDARD FEATURES

- Five-year warranty
- Manufactured in accordance with the latest European Union directives
- ISO9001 certified manufacturer

ESSENTIAL BASE UNIT

- Flow Channel (FC300)

OPERATING CONDITIONS

OPERATING ENVIRONMENT:

Laboratory

STORAGE TEMPERATURE RANGE:

-25°C to +55°C (when packed for transport)

OPERATING TEMPERATURE RANGE: +5°C to +40°C

OPERATING RELATIVE HUMIDITY RANGE:

80% at temperatures < 31°C decreasing linearly to 50% at 40°C

SPECIFICATIONS

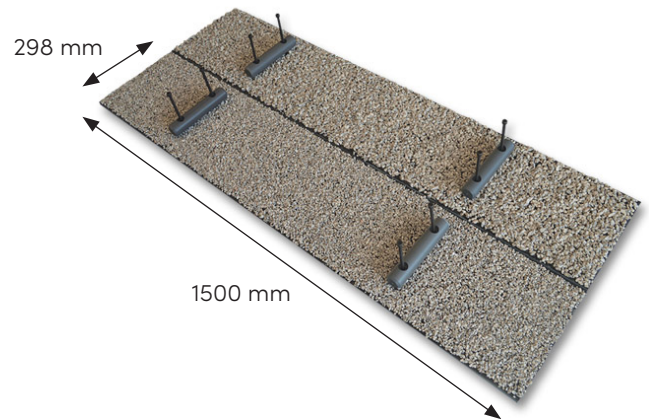
TecEquipment is committed to a programme of continuous improvement; hence we reserve the right to alter the design and product specification without prior notice.

ROUGHENED BEDS - GRAVEL (FC300K)

DIMENSIONS (EACH SECTION):

Length: 1500mm; width: 298 mm;

height (no handles): 15 mm; height (with handles): 155 mm



WEIGHT: 12kg

ROUGHENED BED - SAND (FC300K2)

DIMENSIONS (EACH SECTION):

Length: 1500mm; width: 298 mm;

height (no handles): 12 mm; height (with handles): 155 mm

WEIGHT: 12kg

ROUGHENED BED - TURF (FC300K3)

DIMENSIONS (EACH SECTION):

Length: 1500mm; width: 298 mm;

height (no handles): 25 mm; height (with handles): 155 mm

WEIGHT: 12kg