



# Pedestals Catalogue

Adjustable Pedestal Range



# About FRP

The unique characteristics of composites make them suited for an immense variety of uses, including the civil and public infrastructure, marine, aerospace, petroleum and many more.

At Terra Firma Industries, we're passionate about modern composite materials. That's why we developed our TerraGrate FRP range.

**TerraGrate FRP (Fibre Reinforced Polymer/Plastic)** is lighter and stronger than equivalent traditional materials like wood, steel, concrete etc.

As a result, FRP sheeting offers significant time and cost savings during installation and maintenance. TerraGrate FRP does not corrode, rot or burn and can be easily fabricated on site using common hand tools. It's perfect for use in exposed, corrosive and chemical environments

TerraGrate FRP offers a range of benefits over traditional materials:



**Lightweight**



**Strong**



**Improved OH&S**



**Corrosion resistant**



**Fire resistant**



**Chemical resistant**



**Non-conductive**



**Slip resistant**



**Cost effective**



**Design friendly**



**Durable**



**Colour stable**

Because FRP is made by combining a matrix of resins and fibres, the resins can be tailored to meet very specific requirements including chemical, electrical, fire or slip-resistance. The fibres can be chosen for different strength and flexibility ratings.

TerraGrate offers a full range of FRP products including walkway and platform mesh, support pedestals, handrails, stairs, anti-slip flooring, marine-grade walkway and structural profiles.



# Adjustable Pedestals



**TerraGrate® Adjustable Pedestals are easy-to-install, strong, light, reusable, UV Stable and recyclable polypropylene.**

They are available in a range of heights from 12.5mm to 1460mm.

A full suite of accessories includes slope and pitch adjusters, wall and floor fixings, tile, joist or self-levelling cradles and stabilising connection rods.



# Adjustable Pedestal Products

## FPPAFP01 12.5

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HEIGHT: 12.5 MM



Non Stock Item

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Pedestal Fixed, 150mm base

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## FPPAT0 14-19

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HEIGHT: 14 - 19 MM



Typically In Stock

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Pedestal Adjustable, 12mm Rotation Pads x2, 200mm base & top

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## FPPAT0A 19-30

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HEIGHT: 19 - 30 MM



Typically In Stock

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Pedestal Adjustable, 12mm Rotation Pads x2, 200mm base & top

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# Adjustable Pedestal Products

## FPPAT0B 28-42

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HEIGHT: 28 - 42 MM



Typically In Stock

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Pedestal Standard Adjustable, 200mm base, No fix collar

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## FPPAT0C 40-65

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HEIGHT: 40 - 65 MM



Typically In Stock

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Pedestal Standard Adjustable, 200mm base, No fix collar

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## FPPAT0AD 60-105

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HEIGHT: 60 - 105 MM



Typically In Stock

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Pedestal Standard Adjustable, 200mm base, No fix collar

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# Adjustable Pedestal Products

## FPPAT0E 90-180

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HEIGHT: 90 - 180 MM



Typically In Stock

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Pedestal Standard Adjustable, 200mm base, No fix collar

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## FPPAT0F 185-320

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HEIGHT: 185 - 320 MM



Typically In Stock

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Pedestal Standard Adjustable, Pedestal Head Unit, 200mm base, Fix Collar

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## FPPAT1 250-370

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HEIGHT: 250 - 370 MM



Typically In Stock

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Pedestal Standard Adjustable, Pedestal Head Unit, Pedestal Single Unit Body Extension x1, 220mm base, Fix Collar

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# Adjustable Pedestal Products

## FPPAT0E 90-180

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HEIGHT: 90 - 180 MM



Typically In Stock

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Pedestal Standard Adjustable, 200mm base, No fix collar

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## FPPAT0F 185-320

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HEIGHT: 185 - 320 MM



Typically In Stock

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Pedestal Standard Adjustable, Pedestal Head Unit, 200mm base, Fix Collar

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## FPPAT1 250-370

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HEIGHT: 250 - 370 MM



Typically In Stock

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Pedestal Standard Adjustable, Pedestal Head Unit, Pedestal Single Unit Body Extension x1, 220mm base, Fix Collar

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# Adjustable Pedestal Products

## FPPAT2 370-560



Typically In Stock

HEIGHT: 370 - 560 MM

Pedestal Standard Adjustable, Pedestal Head Unit, Pedestal Single Unit Body Extension x2, 220mm base, Fix Collar

## FPPAT3 500-760



Typically In Stock

HEIGHT: 500 - 760 MM

Pedestal Standard Adjustable, Pedestal Head Unit, Pedestal Single Unit Body Extension x2, 220mm base, Fix Collar

## FPPAT4 600-930



Non Stock Item

HEIGHT: 600 - 930 MM

Pedestal Standard Adjustable, Pedestal Head Unit, Pedestal Single Unit Body Extension x2, 220mm base, Fix Collar

## FPPAT5 750-1100



Non Stock Item

HEIGHT: 750 - 1100 MM

Pedestal Standard Adjustable, Pedestal Head Unit, Pedestal Single Unit Body Extension x2, 220mm base, Fix Collar

## FPPAT6 900-1280



Non Stock Item

HEIGHT: 900 - 1280 MM

Pedestal Standard Adjustable, Pedestal Head Unit, Pedestal Single Unit Body Extension x2, 220mm base, Fix Collar

## FPPAT7 1050-1460



Non Stock Item

HEIGHT: 1050 - 1460 MM

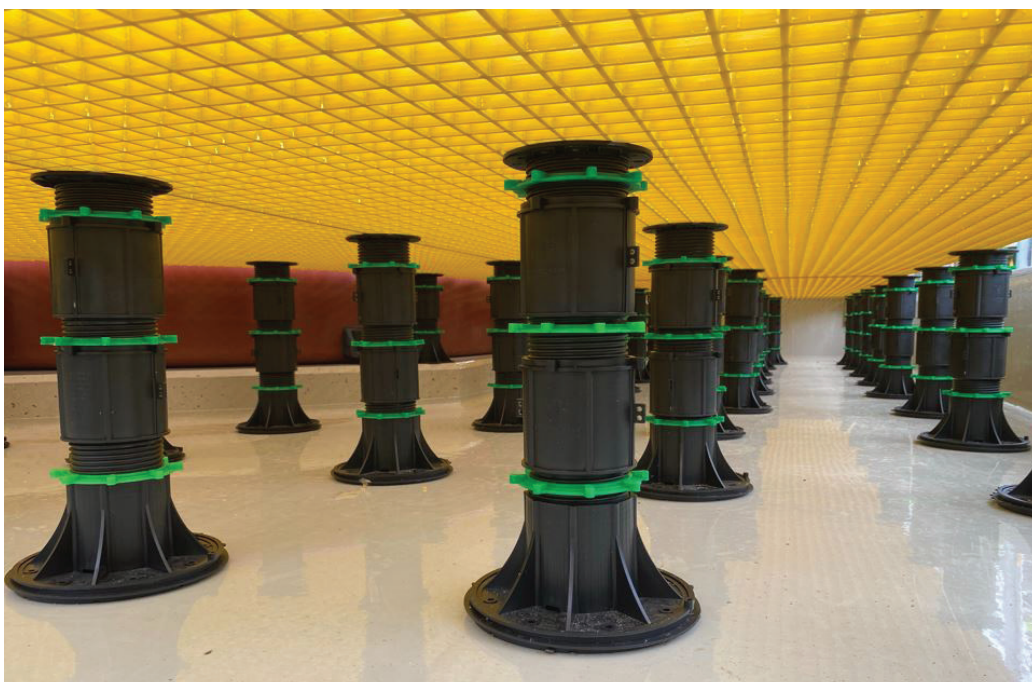
Pedestal Standard Adjustable, Pedestal Head Unit, Pedestal Single Unit Body Extension x2, 220mm base, Fix Collar



# Adjustable Pedestal Load Table

## Pedestal

Code	Height Range (mm)	Max Loading (kg)			Breaking Load (kg)		
		Entire	Half	Quarter	Entire	Half	Quarter
FP-01	12.5	1630	1356	1195	2650	2439	1989
FP-02	16	1625	1347	1189	2677	2468	1967
T0	14-19	980	786	620	1350	1162	982
T0-A	19-30	965	798	669	1298	1089	995
T0-B	28-42	955	820	683	1250	1060	965
T0-C	40-65	975	765	652	1325	1136	925
T0-D	65-105	925	735	698	1386	1298	970
T0-E	90-180	920	730	690	1356	1150	968
T0-F	185-320	926	760	685	1365	1159	965
T1	250-370	915	726	650	1265	1120	925
T2	370-560	926	739	625	1290	1129	920
T3	500-760	915	725	630	1285	1090	915
T4	600-930	925	719	626	1129	1125	890
T5	750-1100	910	725	652	1025	1100	860
T6	900-1260	850	710	620	1260	1120	810



# Pedestal Accessories

Stock	Code	Description
Non Stock	FPPCST 2	• Pedestal Spacer Tab 2mm
Typically In Stock	FPPCST 3.5	• Pedestal Spacer Tab 3.5mm
Non Stock	FPPCST 5	• Pedestal Spacer Tab 5mm
Non Stock	FPPCST 8	• Pedestal Spacer Tab 8mm
Non Stock	FPPCST 10	• Pedestal Spacer Tab 10mm
Non Stock	FPPCSHIM 1	• Pedestal Rubber Shim 1mm
Typically In Stock	FPPCSHIM 2	• Pedestal Rubber Shim 2mm
Typically In Stock	FPPCBSC 200	• Pedestal Base Slope Corrector for 200mm diameter base 0-5% adjustment
Typically In Stock	FPPCBSC 220	• Pedestal Base Slope Corrector for 220mm diameter base 0-5% adjustment
Typically In Stock	FPPCBSP 200	• Pedestal Base Rubber Pad Anti-Noise suit 200mm base
Non Stock	FPPCJC 00	• Pedestal Joist Cradle single side for non-standard joist
Non Stock	FPPCJC 40	• Pedestal Joist Cradle for 40mm joist
Non Stock	FPPCJC 50	• Pedestal Joist Cradle for 50mm joist
Non Stock	FPPCJC 60	• Pedestal Joist Cradle for 60mm joist
Non Stock	FPPCJC 80	• Pedestal Joist Cradle for 80mm joist

# Pedestal Accessories

Stock	Code	Description
Typically In Stock	FPPCSC 01 Buffer	• Pedestal Top Steel Wall Clip 01 edge buffer space for wall protection
Typically In Stock	FPPCSC 02 Top	• Pedestal Top Steel Vertical Tile Clip 02 for use with trimmed pedestal
Typically In Stock	FPPCSC 03 Bottom	• Pedestal Bottom Steel Vertical Tile Clip 03 for use with trimmed pedestal
Typically In Stock	FPPCSLHS	• Pedestal Self Levelling Head Standard
Non Stock	FPPCSLHJ	• Pedestal Self Levelling Head Joist
Typically In Stock	FPPCKEY	• Pedestal Adjustment Key for use with Self-Levelling Head
Non Stock	FPPCPAD 15	• Pedestal Height Extension Pad 15mm
Non Stock	FPPCCR	• Pedestal Stabilizing Connection Rod 800mm reach
Typically In Stock	FPPCBLOCK	• Pedestal Fixing Block 30x30x20mm and M4x35mm SS Screw
Typically In Stock	FPPCSCREW	• Pedestal Fixing M4x16mm SS Screw
Typically In Stock	FPPCDPIN	• Pedestal IPE Decking Pin
Non Stock	FPPCTPIN 2	• Pedestal Tile Pin 2mm
Non Stock	FPPCTPIN 5	• Pedestal Tile Pin 5mm
Non Stock	FPPCTPIN 8	• Pedestal Tile Pin 8mm
Non Stock	FPPCTPIN 10	• Pedestal Tile Pin 10mm
Non Stock	FPCFIXCOL	• Fix Collar Ring



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