



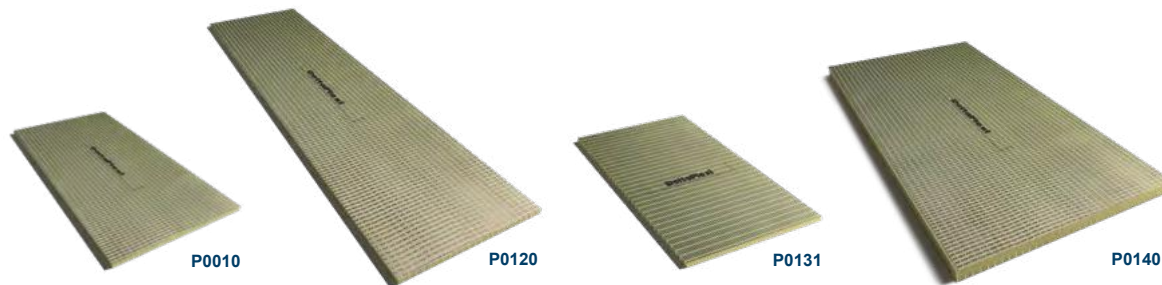
DeltaFlexi

Complex structures made easy

DeltaFlexi is manufactured from high density extruded polystyrene with a specially formulated reinforced cementitious surface coating. The boards have a scored surface to one face allowing the board to bend easily around pre-formed sub structures.

DeltaFlexi is produced in panel thicknesses of 20mm and 60mm although other measurements are available on request. DeltaFlexi has a solid surface while the opposing surface is scored vertically or horizontally to suit different structure requirements.

The inherent flexible properties make them ideal for use in applications that require a uniform radius surface. DeltaFlexi is suitable for internal and external applications.



Product ID	Thickness	Width	Length	Weight	Maximum Bending Radius	Cut Direction
P0010	20mm	600mm	1200mm	2.59 Kg	R 180mm	Long
P0120	20mm	600mm	2400mm	5.18 Kg	R 180mm	Long
P0131	20mm	600mm	1200mm	2.59Kg	R 180mm	Short
P0140	60mm	1200mm	2400mm	13.88 Kg	R 540mm	Long

What's Under Your Tiles? For more information or bespoke sizes to suit your needs please contact head office.



PCS High Performance Construction Products

Technical Data (Refer to Building Regulations for product compatibility)

Properties <small>(data refers to the XPS core)</small>	Value
Compressive Strength (10% deformation) BSEN 826	300 kPa
Thermal Conductivity to BSEN 13164	0.036 W/mK
Water Absorbtion by Immersion EN12087	≤ 1.5%
Temperature Range	-50°C, + 75°C
Fire Performance EN 13501-1	Euroclass E



REV. 04