

## Concrete Trapezoidal Spacer

A very strong concrete spacer designed to support reinforcement steel to the required cover in concrete slabs. This spacers versatility means it can be broken into smaller sections for use as individual supports.

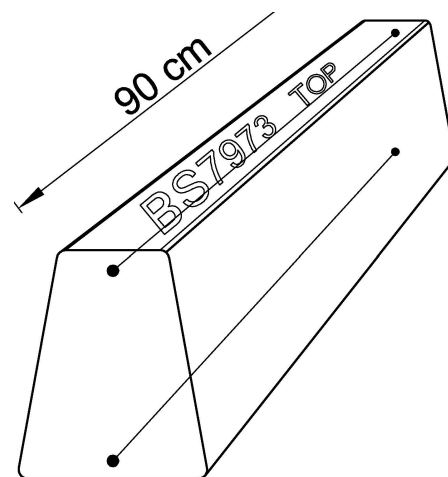
Bluebay Extruded Fibre Reinforced Concrete Spacers ensure that the specified concrete cover to the reinforcement for structures and structural elements is achieved, both before and during concreting. These spacers help to guarantee the durability of all structures. Spacers made of fibre concrete have an optimum material compatibility with in-situ concrete. Bluebay spacers are produced with strength and durability properties to match most site and precast concrete applications. The outstanding material properties of fibre reinforced concrete include:

- High compressive strength, accurate dimensional tolerances, no deformation with temperature fluctuations, excellent physical and chemical resistance
- Excellent bond with concrete, no hairline cracks between the spacer and concrete, suitable for impermeable concrete
- Fire resistant to the highest requirements specified in EN13501-1:2002 - Class 1A
- The performance of Bluebay spacers meets the requirements of BS 7973 (British Standard for Spacers) and of the Concrete Best Practice Guide produced by the European Concrete Societies Network.



Product Code	Cover (mm)	Length (mtr)	Pallet Size (no)	Pallet Weight (kg)
TPZ9025	25	0.9	1000	1020
TPZ9030	30	0.9	800	1150
TBZ9035	35	0.9	650	1170
TPZ9040	40	0.9	450	1050
TPZ9050	50	0.9	320	1080
TPZ9060	60	0.9	230	1050
TPZ9075	75	0.9	150	1050
TPZ90100	100	0.9	80	1030

Compression Strength	≥ 50N/mm <sup>2</sup> (Satisfied to BS7973 PT1-2)
Water Penetration	≤ 3mm
Height / Cover Accuracy	+/- 1mm on cover 25 - 70mm
Height / Cover Accuracy	+/- 2mm on cover 70 - 100mm
Raw Materials	CEM I 52.5 N, Calcium Carbonate, PFA, Concrete Sand
Reinforcing	Polypropilene Fibres, Polyester Threads
Slump	S1 0 - 3cm



Note: In the absence of a specific harmonised European standard (hEN) or European Technical Approval (ETA), a CE Mark is not required.