

# Concrete Triangular Spacer + Hook/Notches

## Description

A very strong concrete spacer designed to fix to vertical reinforcement applications by simply hooking on the mesh or loose reinforcement bar. Also excellent for exposed surfaces thanks to the toothed base. This spacer is available in lengths of 180mm or 330mm. Other lengths can be produced and supplied with or without a metal hook.

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:

## Technical

- 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.

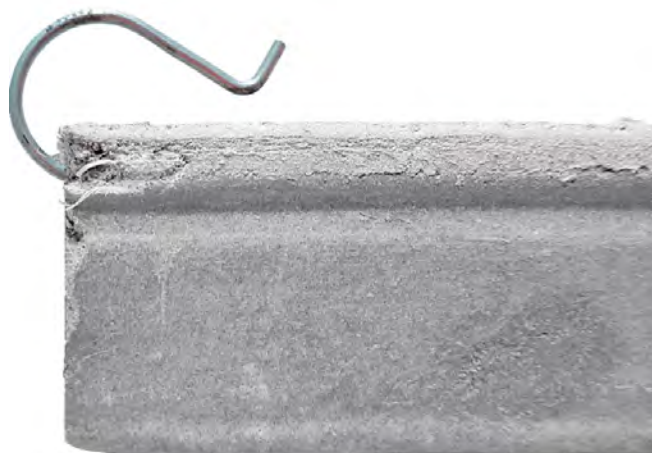
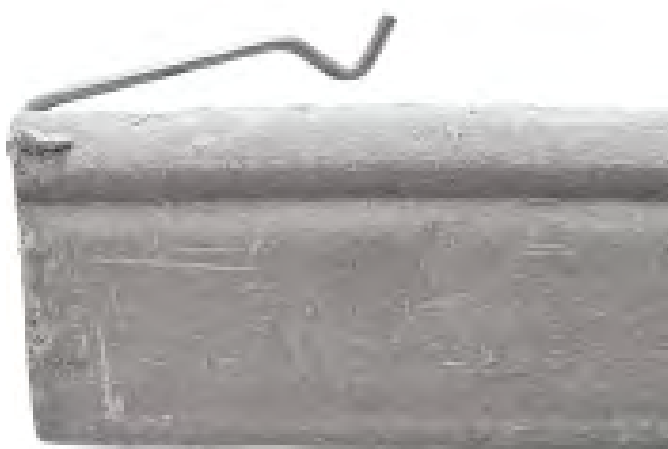
Compression Strength	> 50 N/mm <sup>2</sup>
BS7973	Satisfied
Water penetration	< 3 mm
Height/cover accuracy	+/- 1 mm on cover 30-75
Height/cover accuracy	+/- 2 mm on cover 80-100
Raw materials	CEM I 52.5 N
	Calcium carbonate filler
	Calcium carbonate sand
	Concrete sand
Reinforcing	Polypropylene fibres
	Polyester threads
Slump	S1 0-3 cm
Metal hook	Zinc plated steel D:1.8 mm

Available in 180 / 330 mm



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

## Concrete Triangular Spacer c/w Metal Hook Cont'd



Product Code	Cover (mm)	Length (cm)	Spacers Per Pallet (no)	Weight Per Spacer (kg)	Weight Per Pallet (kg)	Bags Per Pallet (nr)	Bags Per Pallet (nr)
TSHN1820	20	180	5000	0.15	770	125	40
TSHN1825	25	180	5000	0.16	820	125	40
TSHN1830	30	180	5000	0.18	920	125	40
TSHN1835	35	180	4000	0.20	820	100	40
TSHN1840	40	180	4000	0.30	1220	100	40
TSHN1845	45	180	3200	0.32	1044	80	40
TSHN1850	50	180	2000	0.43	880	50	40
TSHN1855	55	180	1800	0.45	830	45	40
TSHN1860	60	180	1600	0.50	820	40	40
TSHN1865	65	180	1600	0.55	900	40	40
TSHN1870	70	180	1400	0.60	860	35	40
TSHN1875	75	180	1000	0.70	720	25	40

Product Code	Cover (mm)	Length (cm)	Spacers Per Pallet (no)	Weight Per Spacer (kg)	Weight Per Pallet (kg)	Bags Per Pallet (nr)	Bags Per Pallet (nr)
TSHN3325	25	330	3000	0.27	830	75	40
TSHN3330	30	330	3000	0.29	890	75	40
TSHN3335	35	330	2400	0.40	980	60	40
TSHN3340	40	330	2000	0.50	1020	50	40
TSHN3345	45	330	1600	0.55	900	40	40
TSHN3350	50	330	1280	0.70	916	32	40
TSHN3355	55	330	1000	0.75	770	25	40
TSHN3360	60	330	1000	0.95	970	25	40
TSHN3365	65	330	800	1.00	820	20	40
TSHN3370	70	330	800	1.05	860	20	40
TSHN3375	75	330	700	1.15	825	20	40