Concrete Castle Mesh Spacers

Description

Bluebay Concrete Castle Mesh Block Spacers are manufactured from extruded fibrous concrete with a minimum concrete Strength of 50N/mm2. Manufactured in accordance with BS7973-1 :2001.The spacers have a high tensile strength and stability when they are installed to the reinforcement. We can supply with or without wires.

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.

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	≥ 50N/mm2 (Satisfied to BS7973 PT1-2)
Water Penetration	≤ 3mm
Height / Cover Accuracy	+/- 1mm on cover 20 - 75mm
Height / Cover Accuracy	+/- 2mm on cover 80 - 100mm
Raw Materials	CEM I 52.5 N, Calciumm Carbonate, PFA, Concrete Sand
Reinforcing	Polypropilene Fibres, Polyester Threads
Slump	S1 0 - 3cm

Product Code	Cover (mm)	Spacers Per Pallet (no)	Weight Per Pallet (kg)	Pieces Per Bag (nr)	Bags Per Pallet (nr)
CMS4050	40-50	5000	1000	100	50

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

enquiries@bluebaybp.co.uk https://bluebaybp.co.uk/ Tel: 02920 495 555