

Technical Datasheet

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Concrete Square Bar Spacer

Description

Bluebay Square Bar Spacer is a fibre reinforced comcrete bar that is used horizontally to provide stability in the support of reinforcement mesh in heavy duty loading ideal for use on sand and polythene membranes.

Advantages

- Rapid and easy placement reduces cost
- Same height and width design provides stability in situ
- Good bond to concrete
- Fire resistant
- Large coverage

Technical Data

- Appearance Grey Solid Bar 1mt
- Flash Point Non Flammable
- VOC Content Nil
- Dimensional tolerance +/- 5%
- Compressive strength ≥ 40N/mm (Std) or 50N/mm on request

Coverage - Approx 1 bar per 0.5M2

Product Code	Cover (mm)	Length (mtr)	Pallet Size (no)	Pallet Weight (kg)
CSB9025	25	1.0	900	870
CSB030	30	1.0	873	873
CSB9035	35	1.0	500	853
CSB9040	40	1.0	300	823
CSB9050	50	1.0	250	1091
CSB9060	60	1.0	200	1262
CSB9075	75	1.0	100	999
CSB90100	100	1.0	70	1210

Compression Strength	≥ 40N/mm2 or 50N/mm2 (Satisfied to BS7973 PT1-2)
Water Penetration	≤ 3mm
Height / Cover Accuracy	+/- 2mm on cover 25 - 60mm
Height / Cover Accuracy	+/- 3mm on cover 75 - 100mm
Raw Materials	CEM I 52.5 N, Calciumm 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.

