## **Cover Block**

Spacers, also known as cover blocks, provide the specified concrete cover to the reinforcement used in RCC construction both before and during concreting. The right amount of concrete cover goes a long way in ensuring durability of

reinforced cement concrete (RCC) construction. The cured and ready blockes are being used by Pune Metro on a regular basis and they are getting required results.

## FEATURES

- Concrete cover is guaranteed

- Since concrete spacers have similar thermal expansion properties as the surrounding concrete, the likelihood of cracks forming between the spacer & concrete is significantly reduced

- Easy to install with binding wire, clips etc.

## BENEFITS

- Maintain a specified distance between the rebar and the shuttering

- To protect the steel reinforcement bars from environmental effects to prevent their corrosion

- Provide thermal insulation, which protects the reinforcement bars from fire

## **TECHNOLOGY STAGE:**

Concept (Idea) Proof of Concept (POC) Prototype Pilot Production Initial Traction (Revenue) Scale - up

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