## **Technical Data Sheet- Hard Stone (Smooth Face) Interlocking**

Shape	Rectangle	Butterfly	х-о
Length (cm)	20	19	X:32 - O:25
Width (cm)	10	16	X : 32 - O : 25
Thickness (cm)	6	6	4
Units / m2	50	35	18
Weight/m2 (kg)	130	110	95
Standard Specification			

## **Raw Materials Used:**

- Portland Cement type: Ordinary Portland Cement (type-1) According to standard specification ES 373-1993
- Clean sand: According to (ASTM C-33 & BS 812-part 118)
- Aggregates: According to (ASTM C-33 & BS 812-part 105)
- Pigments: According to desired color
- Additives: Upon request to improve workability and compressive strength

## **Manufacturing Method:**

The raw materials are mixed mechanically then casted into plastic moulds with using of mechanical vibration to get high density tiles with high strength.

