

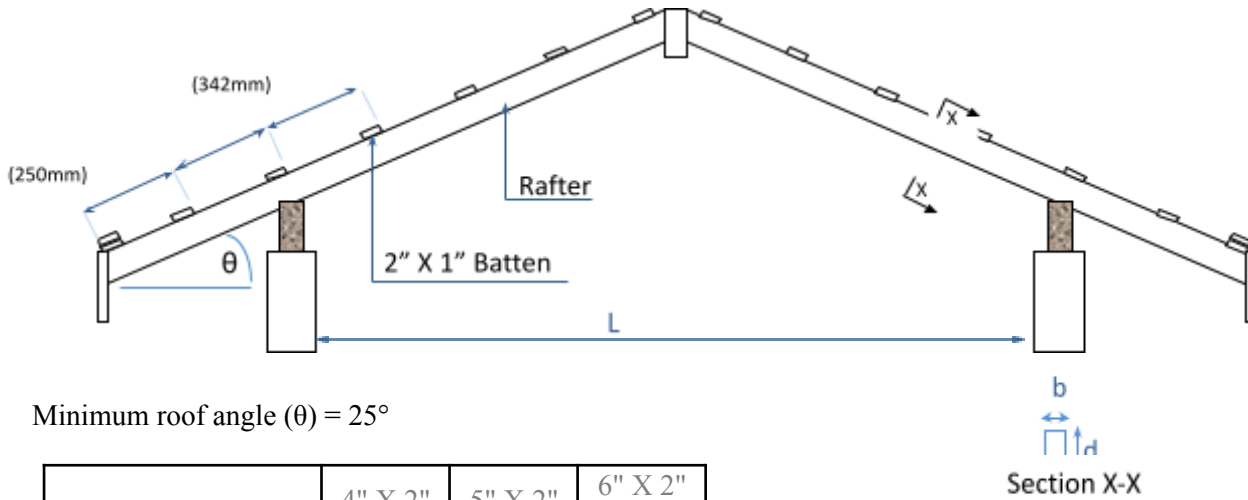
PRODUCT SPECIFICATION-INDUS TILE



	Specifications
Length(mm)	397±2
Width(mm)	317±2
Cover Length (mm)	341±2
Cover Width (mm)	267±2
Max. Weight (Kg)	4.5
Weight per Sq. m (Kg)	49.43
Tile Required per Sq. m	11.0
Breaking Strength-Dry(N)	>1600
Breaking Strength-Wet(N)	>1200
Water Absorption(%)	<10
Batten Gap(mm)	342
Roof angle Min(°)	25

LAYING SPECIFICATION – INDUS TILES

DETAILS OF ROOF



Minimum roof angle (θ) = 25°

Rafter section(dXb)	4" X 2"	5" X 2"	6" X 2"
Roof angle(θ)	Rafter Span (L)		
25° Minimum	8'	8' to 12'	8' to 12'
25° and above	8'	8' to 12'	8' to 12'

Note:

1. Specifications may be subjected to changes due to further development of the product in future.
2. Underlayment is recommended for high wind & coastal regions.
3. Minimum roof angle (θ) is depending on location & wind speed.
4. The exposed tile surface shall be free of chipping or other imperfections when viewed from a distance 10m by an observer with normal vision as per ASTM: Designation C1167 – 11 standard specifications for clay roof tiles.