

## An initiative by Satya Ventures

An ISO 9001:2015 Certified Company

# **Our Products**

Chaukhat (Door Frame)

**Window Frames** 

Moulding

An authentic WPC Product





"Wood" that is better than wood.

#### About us



We "SATYA VENTURES" have started our business in the year 2017. Our organization is engaged in manufacturing an excellent quality of Nano-Fibrillar Cellulose (NFC) Solid Door frame & Window Frames. NFC is an advanced version of Wood Polymer Composite (WPC). The products are designed and manufactured under the stringent administration of our quality experts in sophisticated production unit. The offered products are precisely designed using excellent quality material. We are backed with a state-of-the-art infrastructure facility that comprises manufacturing, quality testing & warehousing. Our knowledgeable professionals assist us to carry out the entire business process in a well- organized manner. We are offering all our products under the brand name SV Woods.



## Specifications



Product	Cross Sectional View	Dimension
Single Rebated	12.5mm ↓ 35mm ↓	150 mm x 62 mm (6" x 2½")
Single Rebated	12.5mm → 35mm → 35mm → 12.5mm	125 mm x 62 mm (5" x 2½")
Single Rebated	12.5mm 30mm 100mm	100 mm x 62 mm (4" x 2½")
Single Rebated	12.5mm \$\frac{35mm}{35mm}\$	100 mm x 55 mm (4" x 2½")
Single Rebated	12.5mm 30mm 30mm 375mm	75 mm x 50 mm (3" x 2")
Moulding	12 mm \$\\daggeq 44 mm \\\daggeq 45 mm	45 mm x 12 mm

Standard length size: 7ft, 7ft6inches, 8ft, 10ft, 12ft, 14ft

WOOD cannot be white hence WPC cannot be white.

## **Technical Specifications**

Density	997.5 kg/m <sup>3</sup>	
Tensile strength	39.45 N/mm <sup>2</sup>	
Screw Withdraw Strength	a) Face	1505 N
w	b) Edge	895 N
Nail Withdraw Strength	a) Face	890 N
3	b) Edge	430 N
Water Absorption	a) At 2hrs	0.17%
	b) At 24hrs	0.42%
Modulus of Rupture	35.8 N/m <sup>2</sup>	
Modulus of Elasticity	1914 N/mm²	
Moisture Content	0.39%	
Edge Loading test	162 N	
Resistance to Steam	Passing the test	
Workability	Satisfactory	
Fungus Proof	Satisfactory	
Knife Test	Passing the test	
Squareness	0.043 mm	



#### **Corporate Office:**

♀ 1st Floor, Satya Parkash Bhawan, Phagwara Road, Hoshiarpur-146001(Pb.) INDIA

**Authorised Dealer:** 







