

WHO WILL BUY FLEXIBOND WPC FRAMES

- » Residential Projects
- » Commercial Projects
- » Govt. Projects
- » Hotel Projects
- » Institute Projects
- » Hospital Projects
- » End Users
- » Builders
- » Contractors
- » Door Frame Makers

WHAT ARE DRAW BACKS ASSOCIATED WITH FLEXIBOND DOOR FRAMES

No.	Particulars	Drawbacks
1	Wooden Door Frames	Not water proof, termite, maintenance
2	Aluminum Door Frames	Not stable, Poor Screw Holding , maintenance
3	Iron Door Frame	Screws, Rusting, Low life, fixing problem.
4	Hollow PVC Door Frame	Un stable for heavy doors , low screw holding
5	UPVC Door Frame	High cost, unstable.
6	Cemented Door Frame	Fixing problem, brittle, heavy, not water proof

THE CONTRAS OF FLEXIBOND WPC AND WOOD DOOR FRAME

No.	Characteristics	WPC	WOOD
1	Moisture Resistance	100% Waterproof	Water absorptive
2	Rot Resistance	Antisepsis	Rot except special treating
3	Split Resistance	No Cracked	Cracked by weathering effect
4	Distortion Resistance	Almost no Contraction/ Expansion	Distorting effected by change of moisture and temperature
5	UV Resistance	High Grade UV Resistance	Easily effected by UV
6	Fading Resistance	Almost no	Easy to fade
7	Outdoor adaptability	Great	Only few of treated wood adaptive
8	No need painting	No need	Need paint periodically
9	Durable / longevity	>8 – 15 years	< 3 years
10	Various Configuration	Extruded via various mould	Simplex
11	Environment Effect	Recyclable 100%	Consume woods

TECHNICAL DATA SHEET

Parameter	Value	Advantage
Density	0.8~1g/cm3	Little deformation, strong anti-aging
Flexibility	20~30MPa	Low brittleness, not easily broken
CTE	2~5*10-5/'c	Non-deformation
Moisture absorption	0.3~3% /24h	Not easy to mold, not wrap
Termite – proof	Mass decrement :0.4% yr. , dead bugs rate:20% yr.	Not easy to mold, not wrap
Combustibility	25~26(B)	High flame retardancy
Colourfastness	3~4 Levels/yr. Δ E(2~3)	Not easy oxidation fade

Let's play colours with your fingers :



Aluminum Composite Panel

Acrylic Solid Surface

PVC/WPC Foam Board

PVC/WPC Doors & Frames

Metal Ceiling



FLEXIBOND®

ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007

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Recyclable Fire Rated



FLEXIBOND®

ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007

W P C Solid Door Frame



Innovate not only to create,
the 21st century needs innovation

JUST
WHAT
YOU'RE
LOOKING
FOR



FLEXIBOND®

ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007

WPC DOOR FRAMES

Flexibond door frame made of wood polymer composite is known as wpc door frame Door Frames is revolutionary product and will be a need for every builder and door manufacturer.

The best advantage of FLEXIBOND door frames is over conventional wood door frame is that it is 101% waterproof, 100% termite proof Instead of installing Door Frame at a plaster stage.

It is surrounding assembly into which a door fits. Consists of two uprights, jambs and a head over the top. The door frame is most important for a door. The primary purpose of the door frame is to provide a support to the door. Door are incomplete without a FRAME.

Flexibond Door Frames is an engineered product and resolves all problems which come in wood. Flexibond will be surely using this great product in all upcoming projects.

WPC door frame is the total replacement of timber and this is go green product

Revolutionary
Door Frames
For
Ultra Modern
Doors



Contemporary
Door Frames
Of
Upcoming
World

DOOR STRUCTURE



PRODUCT DESCRIPTION

FLEXIBOND WPC SOLID DOOR FRAME

WPC Solid Door Frame looks like wood, it is lifelong durable, high screw holding capacity, all hardware fittings can be tighten by screw.

WPC Solid Door Frame is especially useful for senetary

WPC Door Frame can be fit by Hold Fast during brick work and also fit by Screw/Anchor Bolt after completion of wall plaster.

FEATURES

- » Termite Proof.
- » 101% Water Proof & 100% Moisture Proof.
- » 0% Shrinkage
- » No Bending & Crack Issues.
- » Fire Retardant.
- » Durable.
- » Ready to Paint in any Colour & Polish.
- » High gloss, Matt, Satin P.U Paint surface can be prepared with less consumption of material.
- » Helps keep door operating and looking great for years



AVAILABILITY

It is generally structured with solid extrusion and in more than 800 Kg/Cubic meter density.

We provide below sizes in FLEXIBOND

It is available in standard ready to fix in sizes of

- » 3" x 2", 4" x 2", 4" x 2.50", 5" x 2.50" in single rebates
- » 5" x 2.5", 6" x 2.5" in double rebates.
- » In three colours wooden, white & grey

