# SHANGHAI UNIFLOOR NEW MATERIAL CO.,LTD.



Catalogue 2022 season









No	Item No.	product type	picture	section view	length	width	thickness	features	(kg/m)
1	UFD007	Hollow Decking	4	135	5tardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	135	25	with anti slip grooves	2.47
2	UFD024	Hollow Decking		1300	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	135	25	with anti slip grooves & wood wrain	2.60
3	UFD005	Six-round-hole Decking		140	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	140	25	with anti slip grooves & wood wrain	3.10
4	UFD023	Hollow Decking		140	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	140	25	with anti slip grooves & wood wrain	2.53
5	UFD025	Hollow Decking		149	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	140	25.6	with anti slip grooves	2.41
6	UFD028	Eight-round-hole Decking		145	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	145	20	with anti slip grooves	2.80
7	UFD014	Hollow Decking		146	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	146	23.5	with anti slip grooves	2.68
8	UFD042	Hollow Decking			Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	146	21	with anti slip grooves	2.44
9	UFD044	Hollow Decking		146	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	146	23.3	with anti slip grooves & wood wrain	2.60

dimention(mm)

surface

weight

No	Item No.	product type	picture	section view		ion(mm)		surface	weight
1 40	TIGHT 140.	product type	piciure	Section view	length	width	thickness	features	(kg/m)
10	UFD002	Hollow Decking	4	146 *	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	146	24	with anti slip grooves & wood wrain	2.70
11	UFD021	Hollow Decking	4	150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	21	with anti slip grooves	2.40
12	UFD022	Hollow Decking		150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	21	with anti slip grooves & wood wrain	2.53
13	UFD003	Hollow Decking			Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves	2.80
14	UFD006	Hollow Decking		150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves & wood wrain	2.93
15	UFD010	Hollow Decking	4	150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves	2.90
16	UFD015	Hollow Decking		1506	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves & wood wrain	2.73
17	UFD018	Hollow Decking	4	150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves	2.60
18	UFD020	Six-round-hole Decking		5000003	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves	3.08

No	Item No.				diment	tion(mm)		surface	weight
1/10	Tiem No.	product type	picture	section view	length	width	thickness	features	(kg/m)
19	UFD033	Hollow Decking		150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves	2.80
20	UFD037	Hollow Decking		1500	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves & wood wrain	2.84
21	UFD046	Hollow Decking		199	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves	2.91
22	UFD051	Hollow Decking		100	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves & wood wrain	3.00
23	UFD052	Hollow Decking		150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves & wood wrain	2.94
24	UFD016	Solid Decking		144 1	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	140	20	with anti slip grooves & wood wrain	3.47
25	UFD041	Solid Decking		140.3	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	140	20	with anti slip grooves & wood wrain	3.66
26	UFD001	Solid Decking	4	140	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	140	25	with anti slip grooves & wood wrain	4.3
27	UFD012	Solid Decking			Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	140	30	with anti slip grooves & wood wrain	5.24

No	Item No.	product type	picture	section view	diment	ion(mm)		surface	weight	m/sqm
140	TIEM NO.	product type	picture	section view	length	width	thickness	features	(kg/m)	my sym
28	UFD013	Solid Decking			Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	140	38.5	with anti slip grooves	6.81	7.14
29	UFD008	Solid Decking		158	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	12	wood- grain/brushed /sanded	2.32	6.67
30	UFD017	Solid Decking	47	199	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves & wood wrain	4.80	6.67
31	UFD029	Solid Decking		* S	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	20	with anti slip grooves & wood wrain	3.76	6.67
32	UFD032	Solid stair board		159	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	with anti slip grooves & wood wrain	4.73	6.67

#### **Color Options:**



#### Wood Grain Patterns:





## Deep Embossing WPC Decking (Hot Selling)

#### Suitable for hollow decking, solid decking







Surface Pattern Selection



UF-S001

UF-S002 Oak



UF-S003 Dotted ashtree



UF-S004 Driftwood



UF-S005 Deep Bark grain



UF-S006 Big line

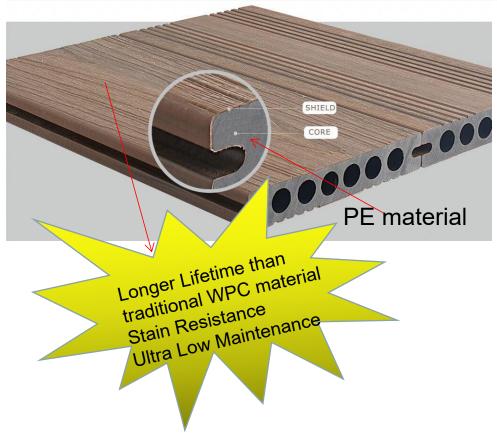


UF-S007 Creativity grain

UF-S008 Old wood

### WPC Co-extrusion Decking (1st Generation)

No	Item No.	product type	picture	section view	diment	ion(mm)		surface	weight
140	Tiem No.	product type	picture	Section view	length	width	thickness	features	(kg/m)
1	UFD030	Co-extrusion Decking (seven-round-holes)		5000005	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	145	21	Co-extrusion	2.63
2	UFD034	Co-extrusion Decking (six-round-holes)		150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	Co-extrusion	2.96

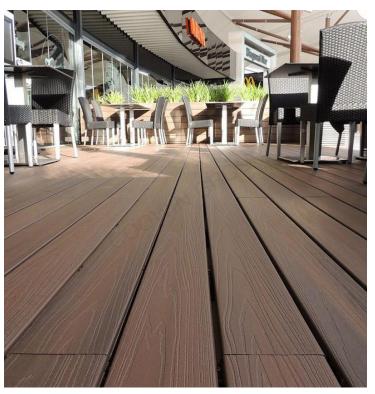




## WPC Co-extrusion Decking (2nd Generation)

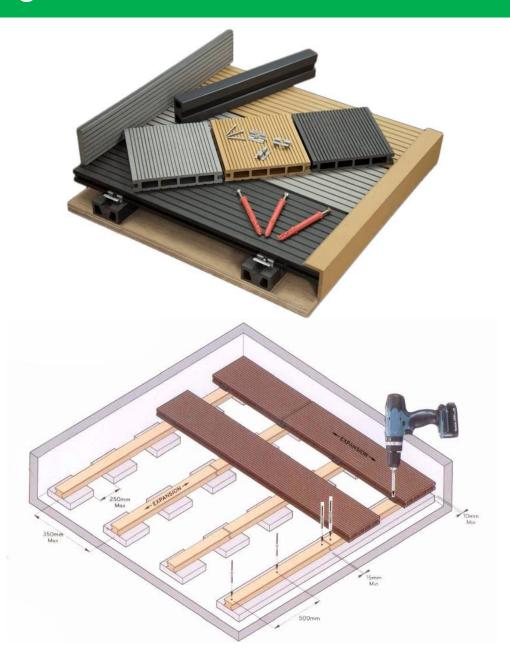
No	Item No.	product type	picture	section view	diment	ion(mm)		surface	weight
140	Tiem No.	product type	picture	section view	length	width	thickness	features	(kg/m)
1	UFD035	Thermoplastie Elastorner decking (TPE)		150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	25	Elastorner	3.09
2	UFD039	Thermoplastie Elastorner decking (TPE)		150	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	150	23	Elastorner	2.86
3	UFD043	Elastorner Decking		137	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	137	22	Elastorner	3.55





## Accessory for WPC Decking

Joist-40H30 Hollow design	40×30mm		10 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Joist-40H25 Solid design	40×25mm		49
Joist-40H30 Solid design	40×30mm		\$ 6
Joist-50H30 Solid design	50×30mm		a R
L-angle trim	50x40mm		School 40mm
Starter clips & screw as one set	with M4*30 cross "+" screw	11	
Spacer clips & screw as one set	Can select one		Boy
Plastic spacer clip& screw as one set	of clip		40
Expansion screw M6*60MM	To reinforce the decking and joist		
Plastic Pedestal for wpc joist	To support wpc joist		Ī
	Hollow design  Joist-40H25 Solid design  Joist-40H30 Solid design  Joist-50H30 Solid design  L-angle trim  Starter clips & screw as one set  Spacer clips & screw as one set  Plastic spacer clip& screw as one set  Expansion screw M6*60MM  Plastic Pedestal for	Hollow design  Joist-40H25 Solid design  Joist-40H30 Solid design  Joist-50H30 Solid design  L-angle trim 50x40mm  Starter clips with M4*30 cross "+" screw as one set  Spacer clips & screw as one set  Can select one of clip spacer clips screw as one set  Expansion To reinforce the decking and joist  Plastic Pedestal for was inject was inject to see the decking and joist	Hollow design  Joist-40H25 Solid design  Joist-40H30 Solid design  Joist-50H30 Solid design  L-angle trim  Starter clips with M4*30 cross "+" screw Spacer clips & screw as one set  Spacer clips & screw as one set  Expansion Serew the decking and joist  Plastic Pedestal for Solid design  A0x25mm  40x30mm  40x30mm  50x40mm  Tox40mm  Tox



#### DIY WPC Decking Tiles, Have fun for DIY



Interlocking pad,good for small space such as balcony

11pcs/ctn, around 10000pcs in 20'GP container



Decking Tile size:300\*300\*22mm



### WPC Fence Series—Singnal Fence 180×180cm



No.	product	picture	specification	color
1	Singal fence		including 14pcs of WPC panel& 3pcs of aliminium bar, not incl.aluminium post	optional panel color, aluminium bar color only can be in black or aluminium nature color
2	Basic fence- old profile 143*13		including WPC panel& aliminium bar, without aluminium post	optional panel color, aluminium bar color only can be in black or aluminium nature color
3	Basic fence- old profile 143*11		including WPC panel& aliminium bar, without aluminium post	optional panel color, aluminium bar color only can be in black or aluminium nature color
4	Basic Fence		including WPC panel& 4pcs of aliminium bar, not incl.aluminium post	optional panel color, aluminium bar color only can be in black or aluminium nature color

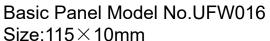




Basic Panel Model No.UFW001 Size:143×13mm









Flat Aluminum Plastic Post Cap

## WPC Fence Series—DIY Fence 180×180cm







No	Item No.	product type	picture	section view	diment	tion(mm)		surface
140	TIEM NO.	product type	piciure	section view	length	width	thickness	features
1	UFW013	Wall Panel	4	210	Stardard Length:1.8m or customized	210	21	Sanded / steel brush / embossing
2	UFW020	Co-extrusion Wall Panel		118.	Stardard Length:1.8m or customized	210	21	Co-extrusion



Panel Model No.UFW013 Size:210×21mm



Aluminum Post Size:68x68mm

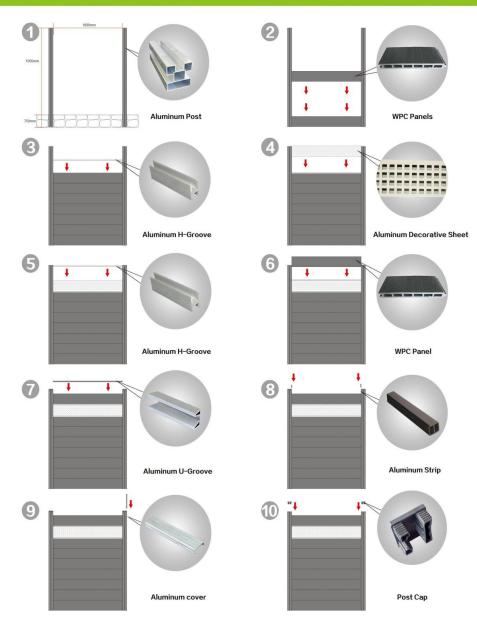


WPC Post Model No.UFQ009 Size:90×90mm

Colors for wpc fence can be optional.

#### WPC Fence Series—DIY Fence 180×180cm

#### **INSTALLATION**



#### Accessories for WPC with Alu. Post

No.	Item	Picture	Size(mm)
1	WPC fence board	(00000)	210x21x1836, 9pcs, sanded surface
2	Alu. Post		68x68, 2700mm length
3	Plastic post Cap	Ser.	68x68x50
4	Alu. U-Groove		20x12mm,standa rd length 1800mm
5	Alu.Strip		18x22mm, standard length 2700mm
6	Alu.Cover		12x7, 2700mm length

**Color Options:** 



#### WPC Wall Panel Series——In actual use



Specification	Distance(mm)	Comment
Minium ground clearance	100	
Minium clearance over concrete	50	
Joist centres(min & max distance	300 to 600	In high wind areas,joist spacing should be 300mm
Joist Size	50x30	
Screw Distance from cladding board edges	Min 15,max 25	
Joist Fastening Screws	4 to 5mm x 40 to 60mm pending joist size	It must use drill to fix the screw.
Cladding Fastening Screws	3.5x30 stainless steel	

#### Wall Cladding Installation Guide

#### 1 Installing the supports



Joist should be 50mm wide x 30mm high and should be fully supported once installed.

Remember to install your joist at a 90 degree angle to the way that you want your wall cladding boards to run.



Screws should be 5-6mm diameter and at least 80mm long.

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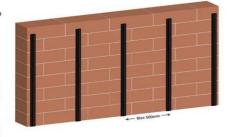
#### ②Fitting the boards



Attach a starter strip to the bottom of each joist, this will give the first cladding board something to sit on.

Secure the boards using a screw at least 20mm in length, ensuring that the board is fastened securely on each joist that it touches.

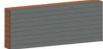




#### 3Finishing the edging



There are a range of trims available in all colours to compliment your cladding boards and these can be secured to your installation by screwing through the trim into the joist below every 300mm. Do not screw through wall cladding boards.



Your installation is now complete.



Continuing to fit the cladding boards in this manner until you have completely covered the area you want.

#### WPC Wall Panel Series——All available models

#### **Specification Sheet**

No	Item No.	product type	picture	section view	diment	ion(mm)		surface	weight
140	TIGHTING.	product type	piciure	Section view	length	width	thickness	features	(kg/m)
1	UFW002	Wall Panel		156mm	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	156	21	Sanded / steel brush / embossing	1.90
2	UFW015	Wall Fence Panel (with socket)		225	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	225	17	Sanded / steel brush / embossing	2.53
3	UFW018	Co-extrusion Wall Panel			Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	156	21	Sanded / steel brush / embossing	1.78
4	UFW019	Wall Panel			Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	212	19	Sanded / steel brush / embossing	2.23
5	UFW020	Wall Panel		219	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	219	26	Sanded / steel brush / embossing	3.15
6	UFW022	Co-extrusion Wall Panel		219	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	219	26	Sanded / steel brush / embossing	2.63
7	UFW023	Co-extrusion Wall Panel		* 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Stardard Length:2.2/2.8/2.9/3 /3.66/4/5.4m or customized	222	26	Sanded / steel brush / embossing	2.63

## WPC Railing & Baluster







Big Baluster Model No.UFQ003 Size:121×121mm



Small Baluster Model No.UFQ002 Size:51×51mm



Handrail Model No.UFQ001 Size:90×50mm



WPC Post Cap



WPC Post Support