

WPC Doors



WPC Material Specification

1 Resistance to Rot ,Crack and 100% Waterproof

2 Stable Over Wide High Temperature Range

3 No Need to Paint, Wax, or Stain in Installation Sites

4 Impervious to Insects and Termite

5 Good Screw Retention Better than Natural

6 Environmentally Friendly, No Contain toxic Chemicals

7 Manufactured from Sustainable and Renewable Resources

8 Prevent Bacteria and Effects of Wet and Dry Rot, so it
Contributes to Protecting Public Health and the
Environment.

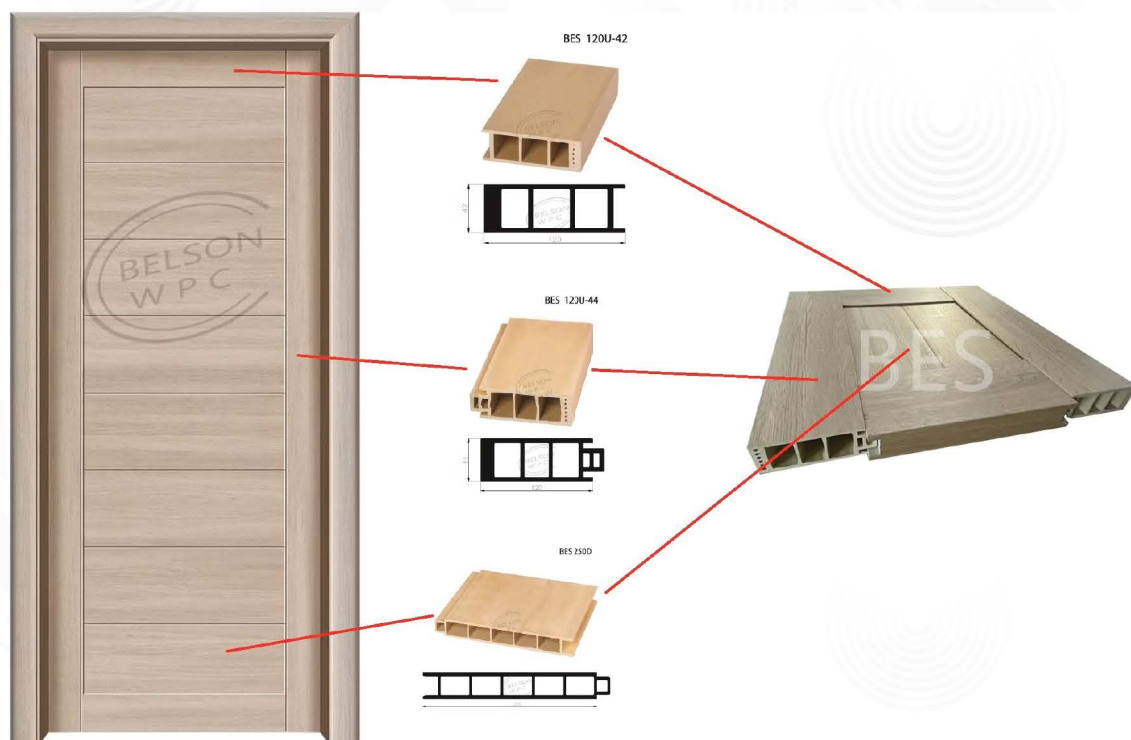


WPC Usage and Manufacturing

We Use WPC Material to Manufacture and Installing Interior Doors Of (Rooms, Bathrooms, and Kitchens) and Assembled According to the Required Sizes with Simple Designs and Different Colors Aligned with any Modern Décor

Doors Profile

1-Doors (the panel): The interior panel from WPC with 45 mm thickness
Each side has 5 mm thick and internal beams every 40 mm.



2-Frame: From wpc with 30 mm thick and bring width according to (10:20cm) from size wall actual Site

3-Architrave: From wpc with 14 mm thick and 8 cm width

4-Accessories: The panel installed with 4 stainless steel hinges Grade 304

Installation Method

1 Cut the frames into 45 degrees.
Then connect it with screw or plastic connectors

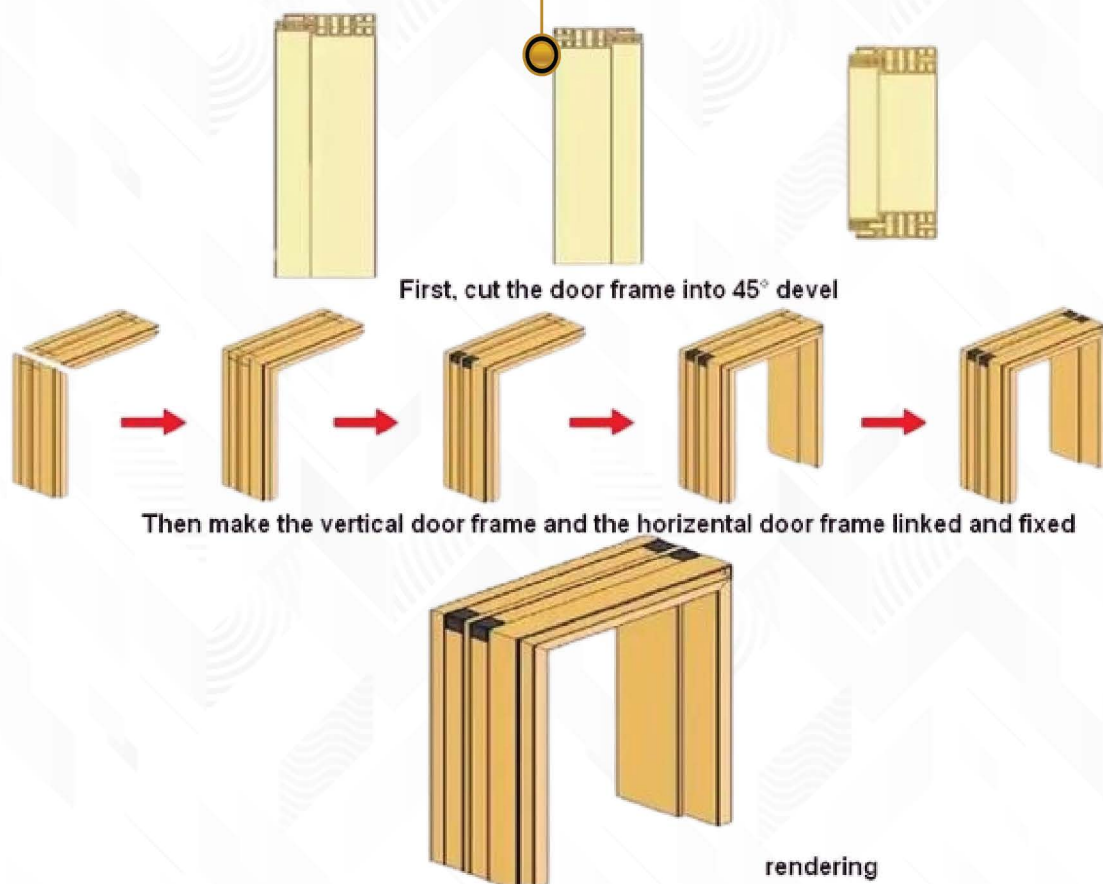
2 Put the frame on the wall hale

3 Adjust the main frames and make sure.
They are vertical to the ground

4 Put Pu-foam between the frame and wall

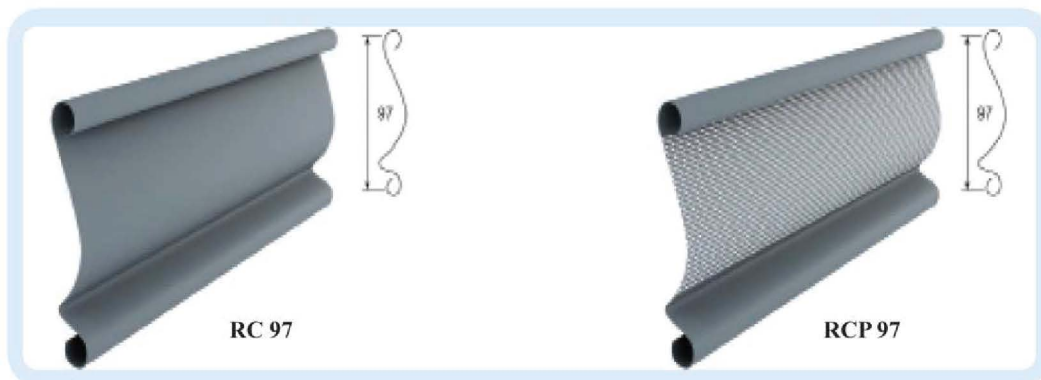
5 Install the door and lock

6 Install door architraves



Roller Shutter Doors





RC 97 CURVED PLAIN SLATS / RCP 97 CURVED PERFORATED SLATS

Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²)	Max.Area (Sqm)	Max. Width (Mtrs)	Max. High (Mtrs)	Size of Perforation for RCP 97 Ø mm
RC 97 RCP 97	Galvanized Steel Curved Plain Slats/ Perforated Slats	97	0.8	11.66 9.91	48	8	6	2.5
RC 97 RCP 97	Galvanized Steel Curved Plain Slats/ Perforated Slats	97	1.0	14.57 12.38	66	11	6	3.5
RC 97 RCP 97	Galvanized Steel Curved Plain Slats/ Perforated Slats	97	1.2	17.47 13.6	84	14	6	3.5

PLAIN & PERFORATED SLATS – STAINLESS STEEL & ALUMINIUM

Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²)	Max.Area (Sqm)	Max. Width (Mtrs)	Max. High (Mtrs)	Size of Perforation Ø mm
RCSS-97	Stainless Steel Curved Plain Slats Grade SS 304	97	0.8	12	60	10	6	—
RCPSS-97	Stainless Steel Curved Perforated Slats Grade SS 304	97	0.8	10	60	10	6	2.5
RCAL-97	Aluminum Curved Plain Slats Grade 3105	97	1.2	6.6	66	11	6	—
RCPAL-97	Aluminum Curved Perforated Slats Grade 3105	97	1.2	5.2	66	11	6	3.5

Notes: • Types of steel: ASTM A 366 with Glavanizing ASTM A 653. Type of Aluminium: ASTM B 209.

• Powder Coating available with Standard Rolc Colors : 9016,5018, 9010, 1015, 7040, 1001, 3020, 6021, 5013, 8017.



RIC 75 INSULATED CURVED SLATS

Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²)	Max.Area (Sqm)	Max. Width (Mtrs)	Max. High (Mtrs)
RIC 75	Galvanized Steel Insulated Curved Slat	75	21m m	22	60	10	6

RIF 77 INSULATED FLAT SLATS

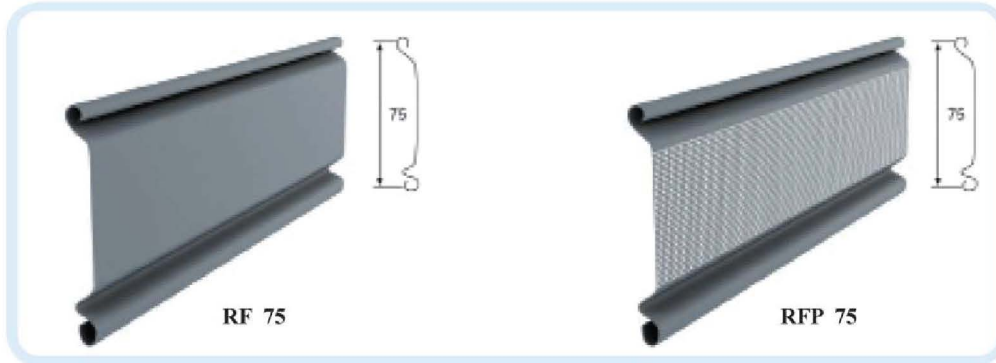
Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²)	Max.Area (Sqm)	Max. Width (Mtrs)	Max. High (Mtrs)
RIF 77	Galvanized Steel Insulated Flat Slat	77	21m m	22	60	10	6

- Notes:**
- Types of steel: ASTM A 366 with Glavanizing ASTM A 653.
 - Powder Coating available with Standard Rolle Colors: 9016,5018, 9010, 1015, 7040, 1001, 3020, 6021, 5013, 8017.
 - Polyurethane injected with R-Value 6.0.



RPOLC1 POLYCARBONATE

Ref. Code	Description	Pitch (mm)	Thickness (mm)	Wight (Kg/m ²)	Max.Area (Sqm)	Max. Width (Mtrs)	Max. High (Mtrs)
RPOLC 1	Polycarbonate	100	2/3	3.5	29	5.8	5



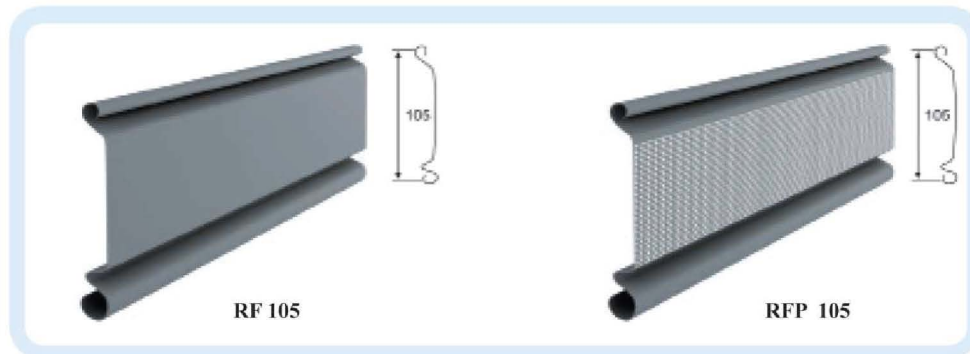
RF 75 PLAIN SLATS / RP 75 PERFORATED SLATS – GALVANIZED STEEL

Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²) RF75 / RFP75	Max.Area (Sqm) RF75 / RFP75	Max. Width (Mtrs)	Max. High (Mtrs)	Size of Perforation for RFP 75 Ø mm
RF75 RFP75	Galvanized Steel Plain Slat/Perforated Slat	75	0.6	7.6 6.5	12	4	3	2.5
RF75 RFP75	Galvanized Steel Plain Slat/Perforated Slat	75	0.7	8.5 7.5	15	5	3	2.5
RF75 RFP75	Galvanized Steel Plain Slat/Perforated Slat	75	0.8	10 8.5	24	6	4	2.5
RF75 RFP75	Galvanized Steel Plain Slat/Perforated Slat	75	1.0	12.6 10.71	35	7	5	3.5
RF75 RFP75	Galvanized Steel Plain Slat/Perforated Slat	75	1.2	15.1 12.8	50	10	5	3.5

PLAIN & PERFORATED SLATS – STAINLESS STEEL & ALUMINIUM

Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²) RF75 / RFP75	Max.Area (Sqm) RF75 / RFP75	Max. Width (Mtrs)	Max. High (Mtrs)	Size of Perforation Ø mm
RFSS-75	Stainless Steel Plain Slats Grade SS 304	75	0.8	11	36	6	6	—
RFPSS-75	Stainless Steel Perforated Slats Grade SS 304	75	0.8	8.75	36	6	6	2.5
RFAL-75	Aluminum Plain Slats Grade 3105	75	1.2	6	36	6	6	—
RFPAL-75	Aluminum Perforated Slats Grade 3105	75	1.2	4.5	36	6	6	3.5

- Notes :**
- Type of Steel : ASTM A 366 with Galvanizing ASTM A 653 . Type of Aluminium : ASTM B 209.
 - Powder Coating available with Standard Rollc Colors : 9016,5018, 9010, 1015, 7040, 1001, 3020, 6021, 5013, 8017 .



RF 105 PLAIN SLATS / RP 105 PERFORATED SLATS – GALVANIZED STEEL

Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²) RF105 / RFP105	Max.Area (Sqm) RF105 / RFP105	Max. Width (Mtrs)	Max. High (Mtrs)	Size of Perforation for RFP 105 Ø mm
RF105 RFP105	Galvanized Steel Plain Slat/Perforated Slat	105	0.6	7.33 6.23	16	4	4	2.5
RF105 RFP105	Galvanized Steel Plain Slat/Perforated Slat	105	0.7	8.57 7.28	22.5	5	4.5	2.5
RF105 RFP105	Galvanized Steel Plain Slat/Perforated Slat	105	0.8	9.71 8.25	32.5	6.5	5	2.5
RF105 RFP105	Galvanized Steel Plain Slat/Perforated Slat	105	1.0	12.2 10.37	44	8	5.5	3.5
RF105 RFP105	Galvanized Steel Plain Slat/Perforated Slat	105	1.2	14.62 12.46	78	13	6	3.5

PLAIN & PERFORATED SLATS – STAINLESS STEEL & ALUMINIUM

Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²) RF105 / RFP105	Max.Area (Sqm) RF105 / RFP105	Max. Width (Mtrs)	Max. High (Mtrs)	Size of Perforation Ø mm
RFSS-105	Stainless Steel Plain Slats Grade SS 304	105	0.8	10	42	7	6	—
RFPSS-105	Stainless Steel Perforated Slats Grade SS 304	105	0.8	8.5	42	7	6	2.5
RFAL-105	Aluminium Plain Slats Grade 3105	105	1.2	5.75	42	7	6	—
RFPAL-105	Aluminium Perforated Slats Grade 3105	105	1.2	4.5	42	7	6	3.5

- Notes :**
- Type of Steel : ASTM A 366 with Galvanizing ASTM A 653 . Type of Aluminium : ASTM B 209 .
 - Powder Coating available with Standard Roll Co Colors : 9016,5018, 9010, 1015, 7040, 1001, 3020, 6021, 5013, 8017.



RGB STANDARD GRILLS							
Ref. Code	Description	Pitch (mm)	Thickness (mm)	Weight (Kg/m ²)	Max.Area (Sqm)	Max. Width (Mtrs)	Max. High (Mtrs)
RGS 145	Galvanized Steel Standard Grill (2-Tube)	14	1.2	6	30	6	5