

SPECIFICATION OF TF/FR PORTABLES

Project Description	Date	27/07/2024
Supply of Portables		
		TF / FR

Main Specifications :	RANGE	Commercial	Stand <mark>ard</mark> (Goo <mark>d</mark>)	High	Very High
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Brand		TECHNOFAB / FR				
	Floor M.Beams	IPE120				
Steel Body	Floor S.Beams	Tube 40×40 mm	c.c	30		
	Structure	Tube 40×40 mm	•	•		
	Dry area	Cementboard 18 mm				
Floor sub layer	wet area	Cementboard 18 mm				
Floor fortal large	Rooms	Vinyl Roll (Standard flamable) *				
Floor finish layer	Toilets	Vinyl Roll(Standard flamable)*				
External Walls	White Pre-painted Corrugared sheets					
Internal Walls	Rooms	Painted FR Gypsum board 12.5 mm				
internal vvalis	Toilets	Painted Green Gypsum board 12.5 mm				
Walls Insulation	FR Expanded polyeterene sheet 4cm - According to sabic specifications					
Walls Thickness	60 mm (approximately)					
Roof	White Pre-painted Corrugared sheets					
Ceiling	Gypsum Tiles 60x60					
Roof Insulation	25 mm thk fiber glass with aluminum foil					
External Door	steel door laminated with steel sheets of both sides					
Internal Doors	Rooms	MDF laminated with Nonfirerated PVC				
	Toilets	Single Aluminuim				
Doors Accessories	Complete set of fittings with U-Shape Steel Sheet Door Frame, Door Handle, Door Latch & Door Jamb, Keys, and Hinges					
Paint & Welding	All Steel welded according to structural welding practice and cleaned with primer					
Windows	Rooms	Aluminium sliding (Single glaze) (90×90)				
Windows	Toilets					
Toilets	Ceramic European Toilet with Ceramic wash basin (pedestal type)					
Accessories	Faucet Mixer (hot & cold) and Mirror with Shelf					
Pantry / Kitchen	Single Stainless Steel Sink 50 ×100 cm with base PVC cabinet					
Main Panel Board	Design will be according to the building requirments					
Lighting	Rooms	Spot Light 20 cm				
Lighting	Toilets	Spot Light 20 cm				
switches and sockets	"All Legrand Brand"or the same degree of quality					
	Stranded Wire Gauge no. 14/2.5mm -Lightning					
Wiring	Stranded Wire Gauge no. 12/4mm -Sockets					
	Stranded Wire Gauge no. 10/6mm -A/C					
	All wiring are protected and routed by Flexible plastic Conduit and embedded into the wall.(cable tray not included)					

^{*} In case of the desire of FR flooring then ceramic tiles will be perfect option.

