

**TECHNICAL SPECIFICATION FOR FRP PORTABLE TOILET**

<b>Sr.No</b>	<b>Components</b>	<b>Description</b>
1	<b>Panels</b>	Panels will be made out of composite polymer material with both side FRP & PU insulation constituting a total thickness of 40mm.
2	<b>Base</b>	Base will made out of specially formed steel section with internal grid covered with 19mm thick cement sheet which in turn will be covered with verified tiles of branded make of 9mm thickness.
3	<b>Corners</b>	Special formed corners will be provided made out of Galvanized steel with 3 mm thickness giving structural rigidity and stability.
4	<b>Roof</b>	Monolithic roof will be provided with composite material with 3 mm thickness completely weather and leak proof.
5	<b>Plumbing</b>	Each toilet /urinal and wash basin (optional) will be provided with Orissa pan /urinal pot and wash basin respectively along with inlet and outlet plumbing connection. The entire plumbing pipeline will be laid down with pvc pipes and pipe fittings. The plumbing work will be complete in all respects from inlet of water to outlet of sewerage drainage in all respect.
6	<b>Water closet</b>	Indian style / Eurpoean style water closet along with P trap will be provide. Flush tank, water spray jet will be provided only for Eurpoean type water closet
7	<b>Electricals</b>	Electricals wiring will be done F.R.L.S wire (Fire Retardant Low Smoke) along with 1 no. Electrical bulb. and 1 no. Exhaust fan
8	<b>Door</b>	Composite material polymer door of size 6'x2'.5''x 40mm thick will be provided along with two nos. Of aldrop tadi.
9	<b>Louvers</b>	Louvers will be provided