

## **OctoTerra OTM14-22 Series: Application Guide**

Please follow the application instructions for hassle free installation and maintenance.

1. Provide a completely dry and leveled surface for mounting panels. Liner materials such as 6 mm BWP plywood or 6 mm WPC sheets can be used for levelling purposes.
2. If panels are mounted directly onto walls (without liner material like plywood or WPC), ensure zero water seepage from the wall.
3. Applications in wet areas or excessively moist areas are not advisable.
4. Any standard glue (substrate to be considered) can be used for mounting panels. For standard installations on plywood surfaces standard PVAc white glues are recommended.
5. For best results, use 2.5 mm spacers while laying out individual pieces next to each other.
6. Spacers should be used on all four sides to finalize placement before applying pressure mechanism to be surface.
7. Application of uniform pressure on surfaces is REQUIRED when liquid white glues are used.
8. Maintain uniform pressure on the surface until the glue dries completely. It is recommended to provide 6-8 hours curing time for the glue.
9. Please consider ability to apply uniform pressure in applications on curved surfaces.
10. Do not sand heavily for lacquering immediately after application.
11. Allow the water based glues to dry completely before filling the grooves with grouting material.
12. Apply two sealer coats of standard polyurethane wood surface before using any grouting material. Spray application is mandatory. Roller application is not advisable.
13. Discoloration of wood is possible in case of inappropriate application of base sealer coat; before grouting is done.
14. Epoxy grouts are highly recommended for its water resistance property.
15. Clean the surface thoroughly with a moist cloth after filling grouting material to avoid grout remnants on the surface.

16. Cleaning the grout needs to be timed correctly. Grout should harden slightly before cleaning; but should not be allowed to cure completely.
17. Apply final top coats of standard polyurethane wood coatings for finishing the wood surface after cleaning the surface thoroughly.
18. Standard wood coatings used for veneer/wood surfaces are also an option.

## **Care**

1. Always clean with dry or moist cloth.
2. Avoid cleaning with excessively wet cloths.
3. Avoid highly acidic cleaning agents.
4. Water borne wood cleaning soaps can be used periodically cleaning.
5. Avoid direct water contact or water logging for long duration on the wood surface.