

Design Standard | 设计标准

Water Pressure Endurance

Dae Hyun SMC water tank is designed to withstand high water pressure and to be deformed within 1% of side panel and 2.5% of bottom panel.

Wind Pressure Endurance

Even in empty status, water tank is designed for withstanding wind speed 60m/sec.

Outlet Hole Tightness

In the tank fully filled with water, adding 100kg load vertically on the 100A fitting panel supported by a bracket with 70cm span will not cause leakage of water through outlet hole.

Snowdrift Pressure Endurance

It is also designed to support the load 200kg/m² of snowdrift.

内静水压

具有充分的承受静水压能力，功能板的外墙和底板的变形度分别为1%和2.5%。（满罐水时）

耐风压

空罐能够承受的最大风力为60m/sec。

出水口强度

装满水的贮罐上安装100A装置及用70cm阔支架支撑，其中间以垂直方向施加100kg负荷时出水口部位仍无异常及漏水现象。

耐积雪负荷

能够承受积雪负荷200kg/m²（积雪量1m左右）。

SMC Water tank Production Procedure | 制造过程



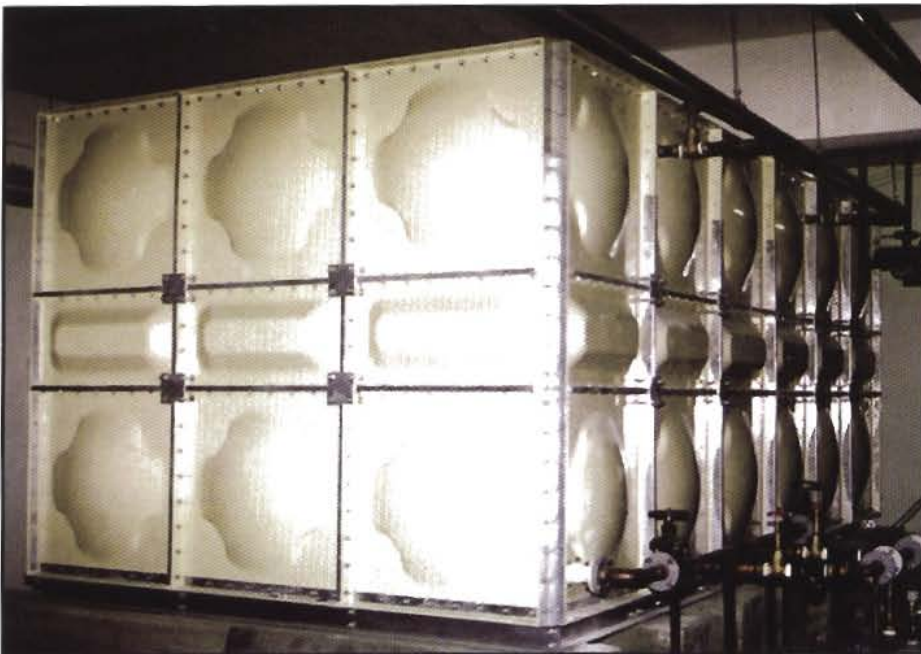
SMC Water Tank Project References | 工程项目



Korea Army Camp
韩国军队阵营



Spa world, Incheon City
韩国温泉世界



Basement of Hilton Hotel, Seoul
韩国希尔顿酒店地下室



Korea Army Headquarter
韩国军事总部



Korea Army Camp
韩国军队阵营

