

**TANK DIAPHRAGM**

58

Stainless steel membrane covers can provide protection for tanks of any type including stainless steel, carbon steel or reinforced concrete. The free-span light membrane is suitable for tank diameters of up to 50 metres. Although unsupported, the cover withstands heavy snow and wind loads. Besides being corrosion-resistant, the cover is also impermeable to gas and unaffected by UV radiation. It is also ideally suited for volatile and explosive materials. Prefabrication dispenses with on-site welding.



Location | GERMANY

Environment | OUTDOOR

Product | COLD ROLLED STAINLESS STEEL COIL

Fabrication process | WELDING

Grade/surface | GRADE 304

Material thickness/diameter | 0.8 MM THICK/22 M DIAMETER

Weight | 2,600 KG

Competing material | PLASTIC, FOIL

Date of Completion | 2009

Manufacturer | LIPP GMBH

Material Supplier

Source of Information | EURO INOX

Remarks