

SINGLE MEMBRANE TANK COVERS

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POWER PLASTICS LIMITED Thirsk, North Yorkshire, YO7 1PZ. +44 (0)1845 525 503 www.powerplastics.co.uk

SINGLE MEMBRANE TANK COVERS



EFFECTIVE COVER SOLUTIONS

A cost effective, high quality cover for all circular tank types. The full range of covers has been specially developed to provide a durable and long lasting solution for either new build or retrofit applications on slurry, rainwater harvesting or storage tanks for agricultural, municipal and industrial wastewater applications. All our covers are fully supported by structural calculations certified by a chartered structural engineer with fully insurance cover.

- Industry leading PVC membranes with a minimum weight of 900 g/m2 & specially applied coatings.
- Odour & Watertight Construction
- Diameters available up to 50 m
- Central support column can be provided in durable hardwood or stainless steel (optional)
- Tensioned and secured with stainless steel ratchets to the tank side wall
- Includes 1.0m x 1.0m Hatch and 2 x Vents as standard to prevent over/underpressure.





All our covers are designed and detailed in-house by our own engineering team and then fabricated at one of our 3 manufacturing facilities in the north of England.

All manufacturing facilities contain the most modern automated cutting and high frequency welding equipment in the industry with all our processes and procedures certified to the most rigorous third-party standards including ISO 9001, 14001 & 18001



OUR MISSION

We are a leading, UK based, fabric engineering company specialising in the design manufacture and installation of tensile fabric structures and fabric membranes for a wide variety of industries.

Operating in a range of industries we have a worldwide reputation for the quality and service of the products that we provide.

Established for over 40 years POWER PLASTICS have a long history as a Tensile PVC manufacturer, although the Power Plastics of the late Sixties bears little resemblance to the high-tech company operating today. Our integrated management policy encompasses ISO 9001, ISO 14001 and OHSAS 18001 enables us to align all our management systems with our business strategy.

In addition to the above our CE certificate covers the design and manufacture of structural components intended for load bearing applications as covered by BS EN 1090.

Our certification covers structures right up to execution class 4.

Power Plastics



FORWARD THINKING

Computer-aided design and laser measuring now go hand in hand with our superb cutting and welding skills to allow us to design complex solutions to the challenges our customers face. We bring an open mind to every project, incorporating our engineering and material knowhow, in order to create right-first-time solutions where none existed before. The results can be seen in the construction business, the water industry and in renewable energy, biogas projects all over the world. It's our business to see a project through from draft design to installation.... and we have never faced a problem yet that we couldn't beat.



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