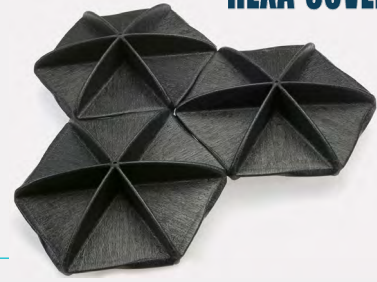




# MARSHALL PROJECTS

Engineering Water Partnerships

## Hexa-Cover® Floating Cover



The Hexa-Cover® Floating Cover system is a patented, self-organising system which has multiple benefits when installed on water surfaces. Developed in Denmark, Marshall Projects Limited is the only New Zealand company licensed to supply this unique product.

Since its launch in 2004, Hexa-Cover® Floating Cover has been chosen for a vast number of installations globally and is a proven, market leading solution.

The Hexa-Cover® Floating Cover consists of recycled foamed polypropylene (without use of Freon or other harmful materials) which floats on top of the water surface and can be used on almost all water and wastewater ponds, reservoirs and tanks. Hexa-Cover® Floating Cover is solid and robust and as such offers a long service life free of maintenance, service and repair.

The Hexa-Cover® Floating Cover is certified for use with potable water according to AS/NZS S4020:2018 – Testing of products for use in contact with drinking water.

### Some of the benefits of the Hexa-Cover® Floating Cover include:

- + Ease of installation
- + Installation in both full and empty tanks
- + Automatic distribution on the fluid surface
- + Adapts automatically to changes in the water level
- + Fits to all shapes and geometries
- + Adapts to changes in water surface area
- + Unlimited access to the liquid
- + No running costs
- + No repair costs
- + No maintenance costs
- + Needs no supervision
- + Unaffected by rain, snow and frost
- + Allows use of aeration
- + Favourable price
- + 10 years warranty
- + 25 years expected lifetime

### The Hexa-Cover® Floating Cover is the ideal solution for controlling:

- + Odour emission
- + Prevention of UV light to stop algae growth
- + Evaporation
- + Iron and Manganese
- + UV effect

Further, the Hexa-Cover® Floating Cover deters unwanted waterfowls from landing on covered waters.

### The Hexa-Cover® Floating Cover ensures:

- + Up to 99% coverage of the surface area
- + Up to 95% reduction of evaporation
- + Up to 96% reduction of odour emission
- + Noticeable reduction in organic growth

### The Hexa-Cover® Floating Cover comes in two sizes:

Hexa-Cover® Floating Cover R90		Hexa-Cover® Floating Cover R114	
Diagonal size	180 mm	Diagonal size	228 mm
Height	50 mm	Height	70 mm
Weight	120 g	Weight	243 g
Weight per m <sup>2</sup>	5.15 kg	Weight per m <sup>2</sup>	6.80 kg
Pieces per m <sup>2</sup>	43	Pieces per m <sup>2</sup>	28
Bag size	1.0 x 1.3 x 2.5 m	Bag size	1.0 x 1.3 x 2.5 m
Surface area per bag	50 m <sup>2</sup>	Surface area per bag	40 m <sup>2</sup>
Bag weight	265 kg	Bag weight	275 kg

