

# Air-Filled Bird Ball™

## The perfect solution to camouflage open water surfaces

What are they? A simple solution to deter birds from open water ponds, open mines, airports and rain water collection basins. Waterbirds that settle in areas of open water put themselves and humans at risk. A floating layer of **Air-Filled Bird Balls™** successfully camouflages the liquid and birds fail to recognise the ponds.

Bird Balls™ are 100 mm diameter, UV stabilised, black, hollow plastic balls, manufactured from High Density Polyethylene. The balls float on the surface of a liquid, automatically arranging themselves into a close formation to completely cover the liquid.



### For open surfaces and tanks such as:

- waste water
- biomass
- slurry
- dangerous materials
- koi carp and fish ponds
- heated or cooled open surface tanks
- airport ponds (camouflage)



The installation is incredibly quick and easy. When settled onto the water, the additional stability is able to cope with wind speeds in excess of 80 km/h (22 m/s), thus preventing the balls from being blown off the surface.

The naturally close formation of the **Air-Filled Bird Balls™** offers a reduction of liquid loss through evaporation by up to 90%, yet allows movement of equipment through the liquid.

### Advantages:

- quick and simple to install
- surface coverage is up to 90%
- accommodates floating pump barges or aerators
- lowers freezing point by 10 °C
- UV stabilised with a life expectancy of over 10 years
- no running costs
- reduces algae growth by blocking sunlight
- automatically adjusts to changing liquid levels

### Technical details

**Material:**

black, UV stabilised High Density Polyethylene

**Ball Diameter:**

100 mm / 4"

**Surface coverage:**

approximately 116 balls per m<sup>2</sup>

**Weight:**

40 g