

HEAT INSULATED COVERS

Isodel

Foam cover

A perfect finish, the DEL signature



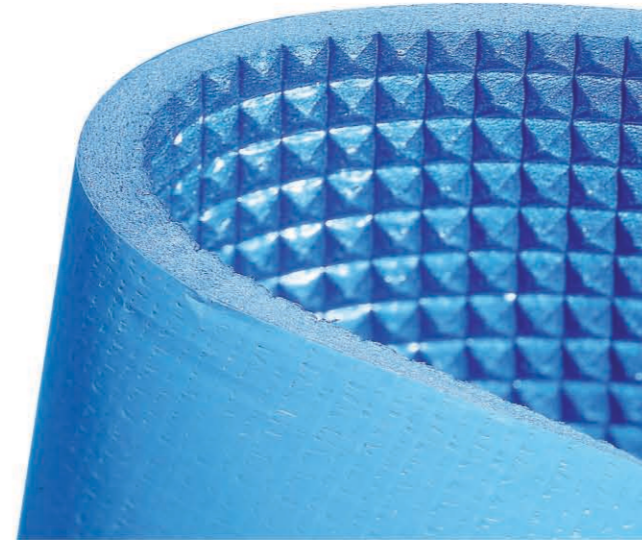
DÉVELOPPEMENT ET INNOVATION PISCINE



Isodel

The ideal heat insulated cover for indoor pools, either public or large sized.

- Maintains water temperature.
- Makes it possible to save water and energy.
- Prevents evaporation and overuse of the dehumidifier.
- Reduces the relative humidity of the air and extends the building's lifespan.



Quality design and finish

- DEL has designed ISODEL for quick, easy and simple handling, and a maximum lifespan.
- ISODEL covers are manufactured using a blue polyethylene foam, 5 or 7mm thick with a very low water absorption rate, with the top covered by a perfectly smooth and strong coating, making maintenance easy, and with a watertight moisture barrier film on the underside.

- Resistance to chlorine and temperature is excellent (normal temperature in use < 28°C).
- The strips of ISODEL are laid out along the width of the pool, the rolling diameter is not increased by longitudinal welds, which are a deteriorating factor and provide uncertain rolling.

Isodel Eco

5 or 7mm

The ideal cover for indoor pools, both private and public



PRODUCT +

- Recommended for pools < 100m²
- Maintains water temperature
- Avoids evaporation
- Easy to maintain, smooth upper surface
- Avoids overuse of the dehumidifier
- Excellent resistance to chlorine.

Specifications:

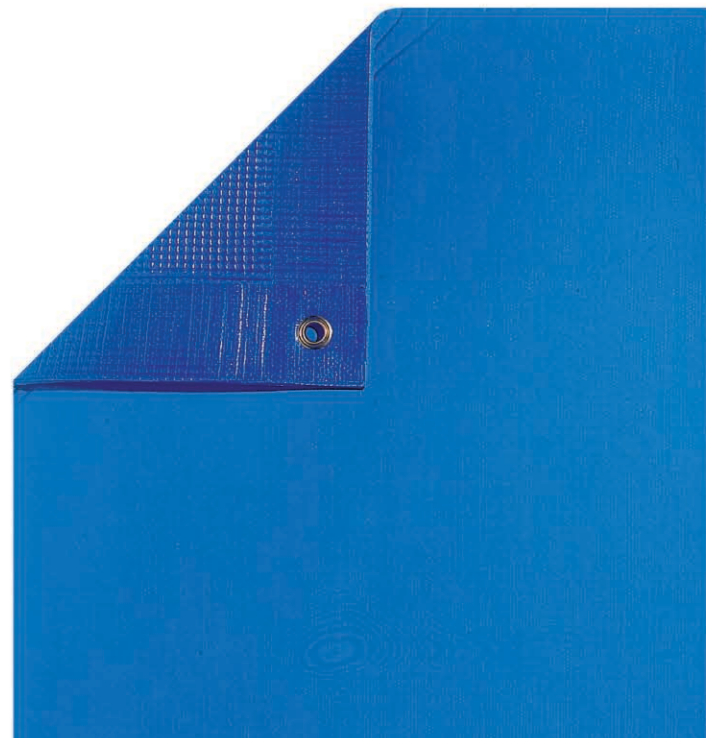
- Closed cell insulating floating foam cover, "Isodel 5 and 7mm".
- Colour: blue.
- Thermal conductivity (DIN 52.612), at 0°C: 0.038 W.
- Water absorption (DIN 53.5428): 0.6% of the volume for a temperature of 22°C
- Permeability to water vapour (DIN 53.122): 0.48g/m²/24 hours.
- Weight "Isodel 5": 400g/m², "Isodel 7": 500g/m².
- Stability to temperature in normal conditions of use: 28°C.
- Use above 30°C reduces its lifespan.

N.B: Not recommended for ozone treatments.

Manufacture:

- Assembly with a 4cm reinforcement on each band on the top of the cover.
- Reinforced polyethylene fabric 7cm strengthener along the perimeter and on each band on the underside of the cover.
- Brass 16mm eyelets every 50cm on one width on the roller side and in each angle on the opposite side.

N.B: This model is not recommended for surface areas greater than 100m².



Isodel Luxury

5 or 7mm

Heat insulated cover for public pools and large sized pools



PRODUCT +

- Recommended for pools > 100m²
- Recommended for motorised rollers
- Excellent resistance to chlorine
- Avoids overuse of the dehumidifier
- Easy rolling thanks to the foam starter floater and the pull rope

Specifications:

- Closed cell insulating floating foam cover, "Isodel 5 and 7mm".
- Colour: blue.
- Thermal conductivity (DIN 52.612), at 0°C: 0.038 W.
- Water absorption (DIN 53.5428): 0.6% of the volume for a temperature of 22°C
- Permeability to water vapour (DIN 53.122): 0.48g/m²/24 hours.
- Weight "Isodel 5": 400g/m², "Isodel 7": 500g/m².
- Stability to temperature in normal conditions of use: 28°C.
- Use above 30°C reduces its lifespan.

N.B: Not recommended for ozone treatments.

Manufacture:

- Assembly with a 4cm reinforcement on each band on the top of the cover.
- Reinforced polyethylene fabric 7cm strengthener along the length of the underside of the cover. A strap every 1m.
- On the roller side: oval eyelets - 2.00m straps with velcro and reinforcement - traction bar.
- Opposite side: foam starter floater - drag rope

N.B: This model is not recommended for surfaces less than 20m², but highly recommended for pools larger than 100m².



Foam starter floater with drag rope