

# Synthetic ice rinks

Swiss Technology - Made in Germany



## Our recommendation, your advantage!

#### Save 100 percent on cooling costs

In contrary to conventional ice rinks, no cooling lines are needed to produce ice. The ice skates are used directly on the laid and firmly connected panels. The gliding ability is almost the same as that of a freshly cleaned artificial ice.









#### Simple to maintain

To keep the plastic ice rink in optimum condition, it makes sense to clean it every ten days on average with an industrial vacuum cleaner or a high-pressure cleaner. As a result of innovative technology, plastic ice rinks from Innotrading are largely maintenance-free - the plastic sheets exhibit excellent gliding properties over the long term. If necessary, the plastic ice rinks can be planed off to bring them back to their original quality level.

#### **Easy to install**

The processor can lay the panels with tongue and groove to an absolutely flat surface.

#### **Ecologically aware and long-lasting**

The production of plastic sheets is sustainable because production remnants and discarded sheets are recycled. SIMONA AG is certified in accordance with DIN EN ISO 9001:2008 for quality and environmental management. Coolants are completely dispensable. Traditional ice rinks require considerably more energy than plastic ice rinks. Under normal conditions, they can be used for up to ten years.







#### **Excellent features**

- -excellent gliding properties
- -homogeneous surface texture
- -high wear resistance (almost no abrasion)
- -physiologically harmless according to BfR, FDA and EU regulation
- -good chemical resistance to cleaning agents
- -very easy to process
- -UV-stabilized (special type with a ten-year guarantee)
- -wide temperature application range

With our plastic ice rinks, skating is possible all year round with low energy and operating costs. A floor covering from SIMONA AG achieves almost the same sliding properties as freshly cleaned ice. This means that cooling systems are no longer required for conventional ice tracks. Plastic ice rinks from **Innotrading** are available in material variants consisting of the polyethylene types PE-HD (high heat stability), PE-HMW (high molecular weight) and PE-UHMW (ultra-high molecular weight).

Plastic ice rinks from **Innotrading** are suitable for indoor use and with UV stabilization also for year-round outdoor use. Whether amusement park, hotel or stadium - ice rinks from **Innotrading** are used everywhere.







#### **Areas of application**

- -new construction and conversion of stadiums
- -training areas for figure skating and ice hockey
- -ice rinks at events and celebrations, such as Christmas markets etc.
- -Ice rinks in amusement parks and hotels
- -mobile ice rinks











#### Alternatively, the plastic ice rinks can also be used for other sports. For example, for:

- -all ball sports such as handball, football, basketball, etc.
- -wheelchair sports, very interesting for disabled sports
- -inline sports, please drive only with soft or rubber rollers. Do not use normal roller skates.
- -all dance sports
- -bicycle events
- -etc.

#### First-class features

- -excellent gliding properties
- -physiologically harmless according to BfR, FDA and EU regulation
- -high wear resistance
- -good chemical resistance to cleaning agents
- -no corrosion
- -homogeneous surface texture
- -very easy to process
- -UV-stabilized (special type with ten-year warranty)
- -wide temperature application range

#### Sustainable cost and energy savings

With our plastic ice rinks, you save costs for maintenance and operation of the ice rinks. Ice machines for smoothing the ice and operating a cooling system are no longer necessary. In addition, you make a contribution to preserving the environment by saving an immense amount of energy.

#### Long-life

Under normal conditions, plastic ice rinks can be used for up to ten years without becoming brittle.

#### **Excellent processability**

SIMONA sheets are excellent and versatile to process. The milling and sawing of tongue and groove joints is completely unproblematic. On request, we can offer you individual prefabrication of the panels.

#### Leasing or hire purchase?

#### Leasing:

As an example, we would like to present you a leasing offer with an acquisition price of approx. 45.000,00 Euro and a residual value of 4.500,00 Euro for a 200 m2 plastic ice rink incl. boards and doors from **INNOTRADING**.

Duration 72 months, at a monthly rate of 670.00 euros currently, financed by perimeter advertising. E.g. 24 boards a 50.00 Euro per month result in 1,200.00 Euro. Here a considerable surplus is contained, less the current costs and the resulting residual value.

All prices are exclusive of the statutory VAT.

#### Hire purchase:

If you choose the hire purchase variation, the monthly hire purchase rate for a term of 72 months would be 729.00 euros. In the case of hire purchase, the statutory VAT is to be paid by the customer as a one-off contribution.

Note: The statutory VAT is tax deductible on a case-by-case basis. This should be clarified with the tax consultant.

All conditions are non-binding and were transmitted to us on 31-01-2019 by our leasing company from Baden-Wuerttemberg!



### Accessories





















### Extract from the references of Innotrading & our cooperation partner in Switzerland

























#### **Summary of advantages**

- -only German product with correspondingly high quality
- -can be used despite all temperature fluctuations from + 50 to 50 degrees
- -The raw material granulate is purchased from BASF AG in Germany.
- -10-year warranty
- -low abrasion
- -very good gliding properties
- -can also be used outdoors due to UV coating
- -90% of real ice compared to the competition
- -no special polishing of the skates necessary
- -suitable for skating, figure skating, ice hockey and curling etc.
- -multifunctional also suitable for other sports
- -etc.



















# Innotrading Alexander C. Barth

Breiter Weg 26 06295 Lutherstadt Eisleben Saxony-Anhalt | Germany

Phone: +49 (0) 3475 609 4393 Mobile: +49 (0) 176 2916 6885

Email: contact@innotrading.de Web: https://innoice.webnode.com