

**Project:**  
Ice-skating arena Hoorn

**Installer:**  
KWB



**akasion**



Akatherm International BV  
Industrieterrein 11  
PO Box 7149  
NL-5980 AC Panningen  
The Netherlands

Tel +31 (0)77 30 88 650  
Fax +31 (0)77 30 75 232

info@akatherm.nl  
www.akatherm.com

# Achieve more

## Ice-skating arena Hoorn

The lack of freezing winters pictured in Rembrandt's famous oil paintings is from October 2006 onward no longer a constraint. From this date the inhabitants of Hoorn and West-Friesland can skate for 7 months a year on artificial ice. The new attraction in the leisure park "De blauwe Berg" is a 400 meter ice-skating rink and an ice arena of 30 x 60 meters for recreational and professional ice-skating.

The building has its own restaurant and of course a famous Dutch "koek-and-zopie" stand for the necessary hot chocolate right beside the track. The ice-skating rink is partially roofed keeping the outdoors feeling alive.

### The challenge

The design of the ice-skating rink, partially covered with a gutter construction, makes the drainage of the rainwater into a tough challenge. For design reasons the pipe work needs to run parallel to the steel construction. The underground collector can only be installed with a very limited slope.

### The solution

The Akatherm siphonic roof drainage system offers the solution. By installing the pipe system horizontally and using the free choice of pipe location, the architects wish for freedom of design can be met. This applies to both the pipe system above and under ground.

### About Akatherm

The demand for inspiring, challenging and highly productive environments means that every modern construction project represents a unique challenge. As experts in Specialist Drainage, Akatherm understands that what we deliver to a project is just as important as what is ultimately removed from a building, thanks to our high performance technology.

Rely on our knowledge, consultation, support process and industry-leading systems to provide the confidence to achieve your ambitions.