

# Achieve more

**Project:**  
BLG Bremen



**akasion**



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## BLG Bremen

In Bremen is the largest high-bay warehouse in Europe with approximately 130,000 pallet storage spaces located. Together with the logistics center there are in total more than 180,000 storage places available.

Inside the articles of Tchibo are stored. In Germany Tchibo is renowned first for its coffee but it also has all kinds of consumer products in its portfolio. These have all their own place in this fully automated warehouse.

### The challenge

Both high-bay warehouses have a build up surface of 10,000 m<sup>2</sup> and a height of 42 meters!

The space within the building has to be used optimally and this leaves little room for the rainwater drainage system. This system needs to maximally protect the stored goods against the weather influences.

### The solution

By using the Akatherm siphonic roof drainage system the pipes can be placed between the beams. The pallet racks can now be built as high as just beneath the beams thus making optimum use of space. By choosing a welded system in PE the condition of a leak proof system is met. The lightweight PE makes the installation easier.

### 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.