

OBJECT OF THE MONTH



MPREIS, HOHENEMS

Austria's 11th passive house supermarket is located in Hohenems, Vorarlberg. MPREIS built the first passive house supermarket in Central Europe in Pinswang. Their experience was so positive that MPREIS decided to build all future stores to the passive house standard.

Passive house-standard building envelope

The thoroughly airtight, highly thermally-insulated building envelope allows controlled air and heat exchange.

Refrigerated cabinets cover all heating energy needs

Thanks to heat-recovery technology, the waste heat from the refrigerated cabinets in the supermarket provide the necessary energy for heating. The entire building is heated using the waste heat from the refrigerated cabinets.

Optimal room climate

The buildings technology is adapted to the specific requirements of a supermarket. PICHLER comfort ventilation with heat recovery ensures a pleasant climate as you shop.

One particular feature of this property is the kindergarten that is built above it, which functions entirely independently in terms of development and energy supply.

DATA & FACTS

Location:	Vorarlberg
Completion:	2020
Type of building:	Passive house supermarket
Builder:	MPREIS Warenvertriebs GmbH, Völs
Architect:	Architekten Nägele Waibel ZT GmbH
Building technology:	HÖRBURGER GmbH & Co KG
Products:	PICHLER LG 2500

Product groups:

