



# Aupark Shopping Center Zilina, Slovakia

Kaiflex Protect Alu-TEC is effective and attractive insulation for air-conditioning ductwork – as visitors to Aupark’s new shopping center will see.

Since splitting from the former Czechoslovakia in 1993, Slovakia in Eastern Europe has experienced more than two decades of almost continual economic growth.

Slovaks today are more prosperous and successful than at any other time in history and Aupark Shopping Center in Zilina is the best place to see the transformation that has taken place in what was a communist country for more than 40 years.

It is here, in the heart of Slovakia that residents of Zilina spend their money on the latest international fashions and brands.

Aupark Shopping Center Zilina is completely modern and has space for more than 100 retail outlets making it one of the largest shopping Centers in Slovakia.

Built to the same standards as similar shopping complexes elsewhere in Europe, Aupark Shopping Center Zilina is fully air-conditioned by a ducted air system with the operating plant located on the roof of the building.

Like all systems of this type the ductwork must be insulated, both to stop condensation and to restrict energy loss. These objectives were particularly important for investors HB Reavis who would not only finance the project but would also take full control for on-going operation and maintenance.

When the project consultants approached specialist wholesalers Klima Team in Bratislava looking for durable, long lasting insulation that would provide an attractive and professional finish the Kaiflex solution they were offered turned out to be exactly what they were looking for.

The material selected was Kaiflex Alu-TEC which combines flexible closed cell Kaiflex insulation with the bright and UV resistant Alu-TEC covering. Alu-TEC is highly durable, UV resistant and offers all of the aesthetic advantages of metal cladding but, as a non-metallic solution, it is much easier to apply.

For this project Kaimann supplied the Alu-TEC already pre-applied to Kaiflex sheet. With thousands of metres of ductwork



running throughout the Shopping Center more than 14,000 m<sup>2</sup> of Kaiflex Alu-TEC sheet were required in a mixture of 25 and 32 mm thicknesses. As Klima Team themselves noted, “We already knew that Kaiflex Alu-TEC was a great product which is why we offered it on this project. When you see the application on the roof it looks great and we will definitely put Kaiflex Alu-TEC forward to other customers in the future”.