# ZTC West Shopping Center – Rijeka (Croatia)



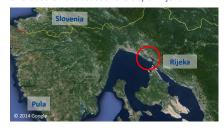
## **Project description**

The West Shopping Center is located on the coast of the city of Rijeka in Croatia. Its location hence allows a broad view to the Kvarner Bay and the nearby islands.

After several years of operating time, the existing expansion joints needed to be replaced and the investor went in search of the best solution.

The main requirement was to keep the time for installation as short as possible in order to assure that daily business would not be affected. Furthermore, the new expansion joints needed to offer good driving comfort, be 100 % water tight and noise emissions should be as low as possible.

The shopping center is located in the western part of Croatia on the coast of the city of Rijeka



## mageba scope

With mageba's flexible plug expansion joint POLYFLEX®ADVANCED PA60, the requirements of the client have been completely fulfilled.

The joint is based on elastic polymers and represents a new generation of flexible plug expansion joints.

Besides quick installation (within 72 hours) for minimal traffic impact, further key advantages conviced the client to chose mageba's products:

- improved driving comfort
- stopping and parking directly on joint possible without any damage
- no noise from crossing traffic since the surface is flush with adjacent road
- no maintenance in the future
- no obstacle or gap for pedestrians

The quality of the filling material prevents deformation of the joint caused by parked vehicles



#### **Highlights & facts**

#### mageba products:

Product: POLYFLEX®ADVANCED PU

Type: PA60

Features: Support beam

Installation: 2015

Structure:

Owner:

City: Rijeka
Country: Croatia
Built: 2012

Type: Shopping center Size: 21,000 m²,

1,000 parking spaces

Universale International Realitäten GmbH, Vienna

Contractor: Alpine Bau GmbH Architect: ATP Architects and

Engineers

A huge advantage is zero-maintenance as continuous cleaning is no longer required



