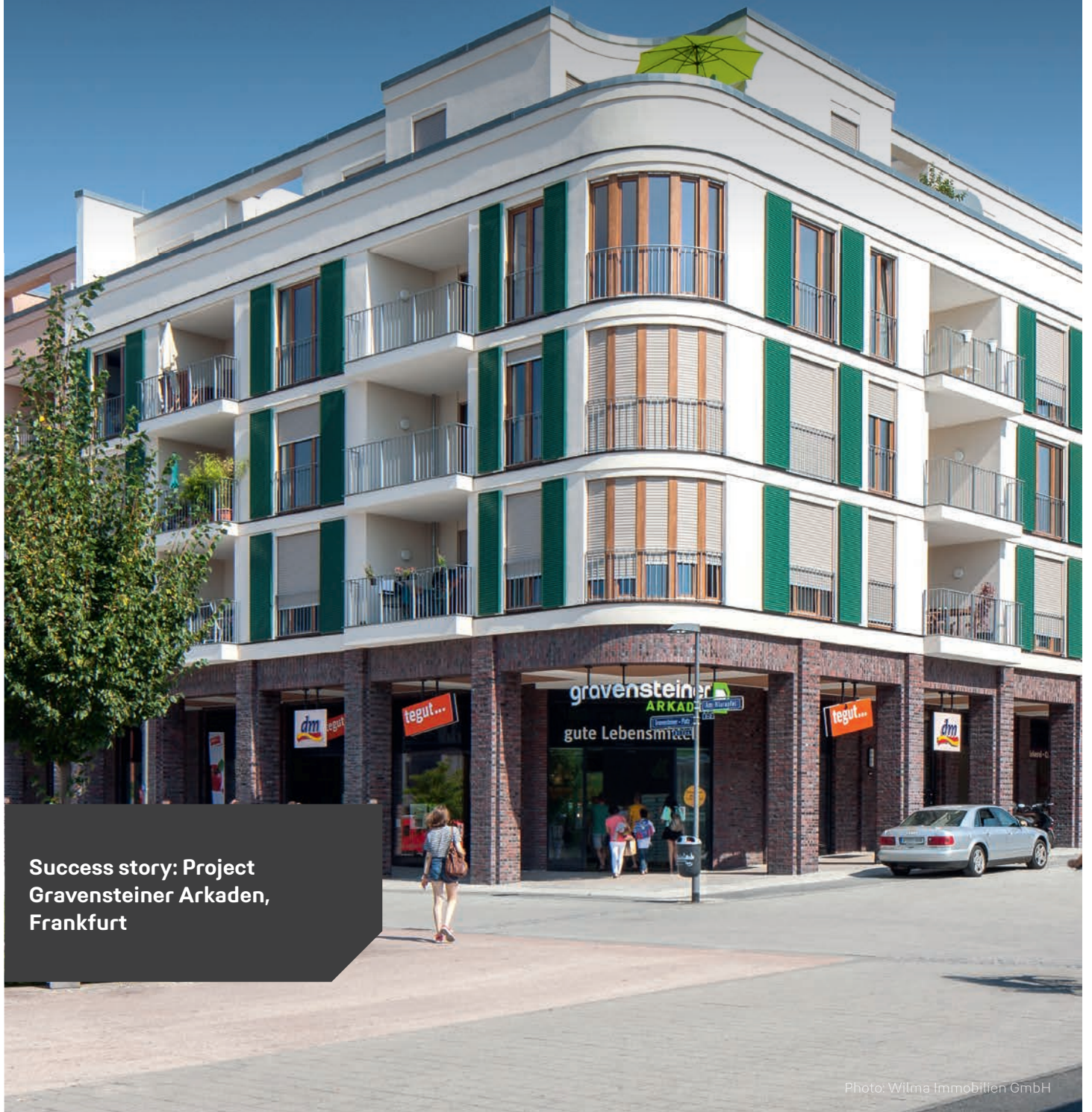


DISTRICT DEVELOPMENT

GRAVENSTEINER ARKADEN

FRANKFURT



Success story: Project
Gravensteiner Arkaden,
Frankfurt

Photo: Wilma Immobilien GmbH



Project data

- Terrain size: 7,289 m²
- Approx. 33,883 m² gross floor space
- 133 Residential units in 11 apartment buildings
- Retail space: 5,150 m²
- Living space: 11,400 m²
- 50 million euros investment volume

Project partners:



CREATING LIVING SPACE

IN THE HEART OF THE DISTRICT

The Frankfurt metropolitan region continues to exert a strong pull. The area is dense, expensive and ever-expanding.

A good example of an attractive new development built on a greenfield site is the Frankfurter Bogen in Preungesheim. The objective of the urban design was to develop the district centre as an urban hub.

The Gravensteiner Arkaden in the heart of the district have made a major contribution to this. Here, residents of 133 dwelling units, numerous stores and a large local supplier have merged into a successful neighbourhood. The open spaces and recreational areas created contribute to a sense of identity and strengthen social interaction in the district. Since conflict-free interaction is essential for the development of a neighbourhood, ITA Ingenieurgesellschaft für Technische Akustik mbH and Wilma Immobilien GmbH placed uncompromising emphasis on quality in the sound engineering planning. Projects of this type require special attention with regard to the contractually owed sound insulation. In total, 3,200 m² of **REGUPOL sound 12** were installed for impact sound insulation of the supermarket floor. The very well executed noise protection measures have created an important basis for good neighbourly relations.



"DIN standards are not legal standards but only private technical regulations with recommendation character."

"As a rule, the buyer does not have any ideas about the sound absorption coefficients set down in the DIN 4109, but judges the sound insulation according to the extent to which he or she is exposed to noise nuisance."

BGH Judgement 14 June 2007



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