

Trosifol® SentryGlas®

Westfield Hamburg-Überseequartier, Hamburg, Germany

Westfield Hamburg-Überseequar<u>tier</u> is an urban development project located in the heart of HafenCity, Hamburg. Inspired by the idea of creating an integrated district, this ambitious project combines residential and workspaces with impressive cultural offerings and modern leisure facilities. Connecting Hamburg's historical past with a futuristic approach to sustainability, Westfield Hamburg-Überseequartier stands as a model of urban transformation.

Over 8,500 uniquely shaped glass panels, each one with a different shape. The roof panels include laminated heat-strengthened glass with Trosifol® PVB interlayer, while the larger panels along the building facades were laminated with SentryGlas®. All panels feature a solar control coating, Guardian Industries Sunguard HD Light Blue 52.

Westfield Hamburg-Überseequartier presents itself as a vibrant district, integrating culture, leisure, and commerce in an innovative way. This development includes a 10-screen cinema, international and local restaurants, bars, cafés, medical and wellness centers, as well as a state-of-the-art cruise terminal. All buildings are certified under the BREEAM Excellent and DGNB Gold standards.

Interlayer: Trosifol® PVB and SentryGlas® Developer: <u>Unibail-Rodamco-Westfield</u>

Architecture and Planning: <u>HPP Architekten GmbH</u> (Master Planning), <u>ATP Krakow</u>, <u>BB&GG</u>, <u>Beth Galí arquitectes</u> (Landscape design), Böge Lindner K2 Architekten, <u>CARSTEN ROTH</u> <u>ARCHITEKT</u>, <u>Chapman Taylor</u>, Christian de Portzamparc, <u>Hild und K</u>, KBNK Architekten, <u>LRO GmbH & Co. KG</u>, <u>léonwohlhage PLY part of Kinzo</u> (Offices), <u>Saguez & Partners</u> (Interior

Design), and UNS

Façade Contractor: Roschmann Group Structural Engineering: Werner Sobek AG Façade installation: Cornelius UK Ltd

Laminator: Q4GLASS

Excavation: WTM Engineers GmbH

Energy and Sustainability: **GETEC Gruppe** & **Unibail-Rodamco-Westfield**

Year: 2024

Pictures® **Darren Arpe**