



Urban Architecture, new interpretation – The "Glazialhaus" in Hamburg is clad in DuPont™ Corian®

(high-res images available upon request)



The "Glazialhaus" in Hamburg is clad with a facade made with DuPont™ Corian® in colour Glacier White, Photo: www.behringstrasse126.de, all rights reserved.

The "Glazialhaus" project started in 2013 with the idea to not only renovate but to completely redevelop an existing office building in the west of Hamburg, which had clearly seen better days. The owners wanted to realize a pure and timeless outside appearance of the building that would clearly stand out from the neighbouring glass and concrete structures in the area. Together with architects Heyroth & Kürbitz from Hamburg, they started searching for an innovative, aesthetic and most of all unique facade material. Subsequently, they chose advanced material DuPont™ Corian® for the exceptional project.





As owner Dominik Buchczyk remembers: "Corian® in colour Glacier White offered the ideal properties to reach our design objectives. The spotless appearance of the connecting 3.5 square meter sized panels appears at the same time modern yet classic. For aesthetical purposes, they are divided solely by very thin, black seams." Other than the visible seams, there are nearly invisible lap joints in order to deal with the thermal expansion of the material. These features show that different joint versions can be used in a single project in order to attain different perceptions.



The fine, black seams of the facade made of DuPont™ Corian® in colour Glacier White yield an equally modern and timeless look for the "Glazialhaus" in Hamburg, Photo: www.behringstrasse126.de, all rights reserved.



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In order to avoid an angular, very structured character of the building, the planers decided to make use of the thermoformability of the material and to fabricate rounded panels for the corners. Consequently, the overall optics of the building ensure a rather accommodating, soft finish. The cutting and thermoforming of the material was provided by Adolf Kuhlmann Einrichtungswerkstätten from Schwerin.



Thermoformed, rounded corner elements made of DuPont™ Corian® in colour Glacier White ensure a rather accommodating, soft finish for the overall appearance of the building, Photo: www.behringstrasse126.de, all rights reserved.

The pure white external cladding in DuPont™ Corian® in the colour Glacier White of the completely renovated office building is now highly visible amongst its neighbours. Hardly any other colour is able to generate space and to convey an equally light and friendly ambiance like the colour White.







The "Glazialhaus" in Hamburg with a facade made of DuPont™ Corian® in colour Glacier White, Photo: www.behringstrasse126.de, all rights reserved.



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Next to the aesthetics, the owners were equally convinced by Corian® due to its functional qualities: The reliable and sustainable material is not only very durable and weather-resistant but it also features a non-porous surface. Therefore, dirt cannot enter the surface as it happens with porous materials. If soiling for example due to graffiti does happen, it can be easily removed on site. In areas with high dust exposure, the rain will wash off any possible build-up. And a freezing-up due to moisture penetration is equally avoided due to the even surface.

About Heyroth & Kürbitz freie Architekten BDA (www.hkfa.de):

Since 2000, BDA architects, Kerstin Heyroth and Ralf Kürbitz have worked together on many successful projects, including residential housing, retail outlets and cafés and restaurants. Two things are typical of their projects: a passion for detail and an eye for the ensemble.

With the benefit of the daily exchange that comes from working in close proximity, Heyroth & Kürbitz have developed a very effective working practice that combines their individual strengths. A feeling for colour, a sensitive use of materials, design values, organising the build and establishing successful working relationships with all parties involved; they combine all of these enabling them to offer a finely-tuned, full package of services, from the planning phase through to implementation.

Right from the design stage, both architects ensure that they develop precise plans carefully adapted for the build, so that clients can rest assured that their ideas will be realised in detail – with care, swiftly and within the specified budget.

About DuPont™ Corian® (www.corian.co.uk) - First created as a high performance material for kitchen and bathroom worktops, DuPont™ Corian® is now - thanks to its unique combination of functionality, versatility and beauty - a leading global brand in surfacing materials for interior design and architecture. Over the years, DuPont has established DuPont™ Corian® solid surface as an exceptional design tool for every application one can imagine. Kitchens, bathrooms, lighting, furnishing, facades, seating, radiators, home automation, touch control surfaces: today, DuPont™ Corian® can be found almost everywhere in Commercial, Residential and Public Space applications.

To know more, and stay in touch with DuPont™ Corian®

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