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# Arab Construction World

عالم الإنشاءات العربي

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## sedak Presents Milestones of Finishing Glass

In only a few years, **sedak** has become the trailblazer of finishing glass and stands for exceptional quality and extreme pane sizes in the international architecture. The market specialist for large-size panes presents further milestones of finishing glass. On the one hand a laminate with the measures of 3.2m x 14m having been finished with the ceramic-ink digital print technology. On the other hand a coated, triple glazed insulating glass in 1.1m x 14m. Since the beginning of 2014, sedak has been operating the worldwide largest flatbed printer for ceramic-ink digital print and thus, offers a completely new scope for design: the new technology delights ever more architects and facade constructors with high precision in the print quality and maximum design flexibility. Due to the digital print technology, the facade becomes a large-size canvas



sedak glass panes

for creative designers. The print subject is designed at the computer. Modifications are made easily. The design can be reproduced any time. "Designs are defined directly at the computer, processed as requested and sent directly from the computer to the printer without any long and expensive

arrangements," explains *Bernhard Veh*, CEO of sedak. After the printing, the ceramic inks melt permanently with the glass at 600 degrees Celsius in the ESG-furnace. Due to the extremely resistant print, the digital print technology is also suitable for anti-slip effects on glass floors. ■

## Panels from DuPont™ Corian® Transform Mentmore Terrace

In one of the earliest major applications in the UK for DuPont™ Corian® high tech surface as a structural façade, architectural practice **USE** has created a distinctive new residential building in an area of London experiencing significant

regeneration. As evidence of both the revival of its Hackney neighborhood and the attractions of this pioneering design, every apartment in the development was sold off plan long before the building was complete. Standing proud and pristine,

in contemporary juxtaposition to the Victorian railway arches of London Fields, Mentmore Terrace makes an impressive addition to the local landscape – and has delighted its neighbors, according to the architect, by gently reflecting the light with its smooth, pale and elegant finish. Formed entirely from DuPont™ Corian®, which is fast becoming a favored façade material for discerning developers, this high-performance weather screen promises to maintain its subtle and sophisticated beauty for the long term. Architect *Jo Hagan*, who has been keenly involved for many years in the regeneration of local neighborhoods such as his own community of Hackney, describes the concept behind the project: "There is certainly an element of homage to the Bauhaus in the overall design, and the façade and its relationship to the windows and balconies is the only element of decoration." ■



James Dryden/DuPont™ Corian®

Mentmore Terrace featuring façade with panels in a 4.5:1 ratio