

CONCRETE CANVAS®

Concrete Impregnated Fabric

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MADE IN UK



CONCRETE CANVAS®

Concrete Impregnated Fabric

DESIGN CASE STUDIES



RAIL



ROAD



MINING



PETROCHEM



AGRO



UTILITIES



PUBLIC WORKS



DEFENCE



DESIGN



SHELTER



2014 Fast Track 100
16th fastest growing
company in the UK.



2014 Queen's Award
for Enterprise in
Innovation



2013 MacRobert Award
Finalist



2013 Innovation Award Winner
Railtex Exhibition



2012 R&D 100 Award winner
R&D Magazine



2011 Expert's Choice Winner
Most Innovative Product



2011 Brit Insurance
Designs of the Year Nominee



Material ConneXion®
MEDIUM AWARD
MATERIAL of the YEAR 2009
2009 Winner
Material ConneXion Medium Award
Material of the Year



2007 Winner
D&AD Yellow Pencil Award
Product Design

www.concretecanvas.com

Project: "UNIRE/UNITE"

Date: July 2012

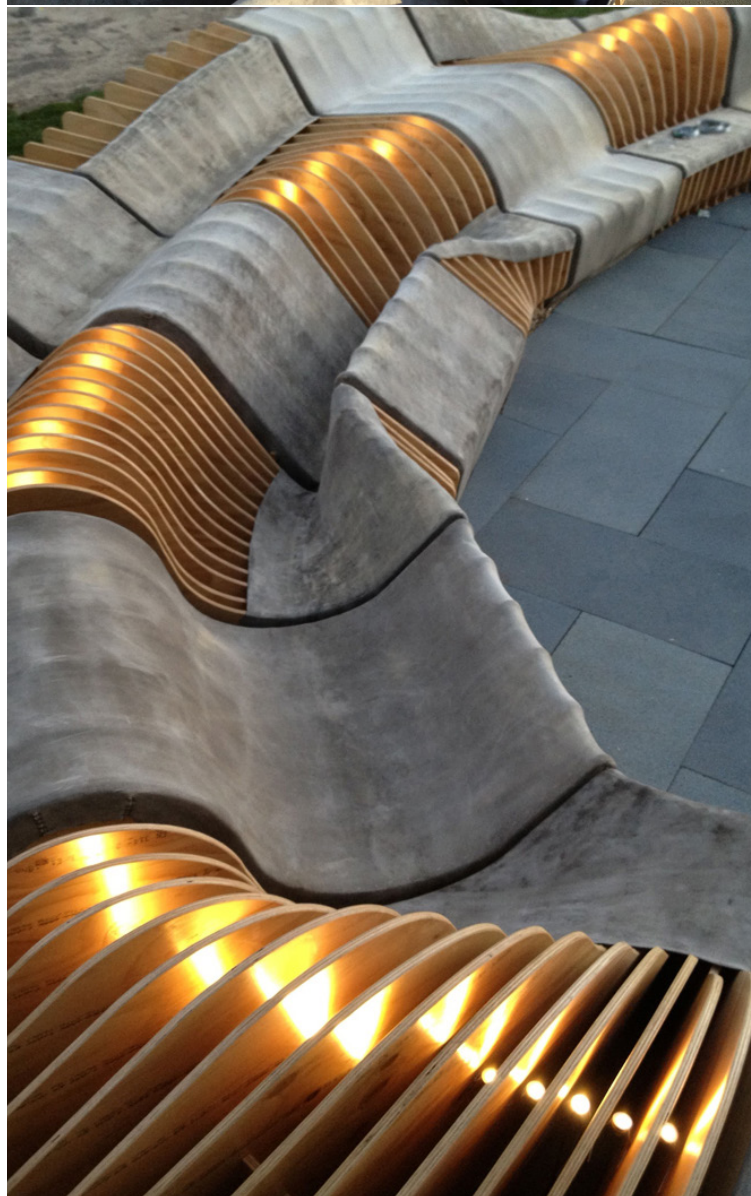
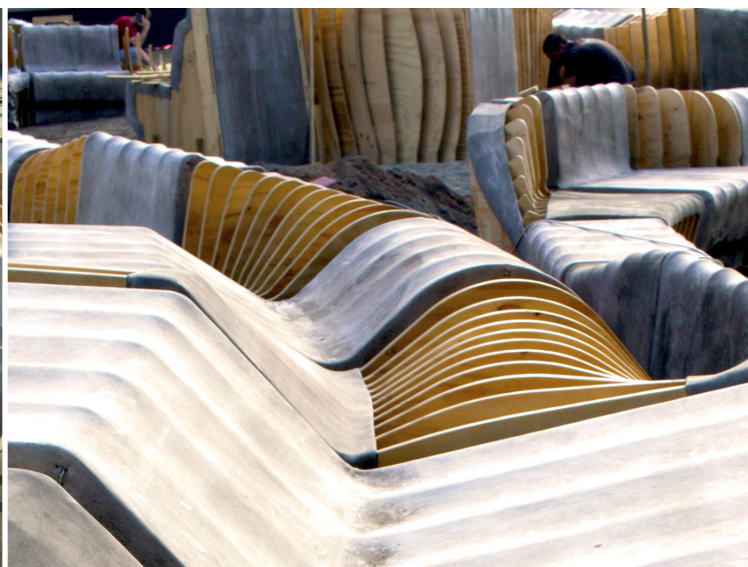
Location: MAXXI Museum, Rome

Designer: Urban Movement Design

Description: UNIRE/UNITE responds to the current public health crisis by offering an alternative solution to traditional urban furniture that choreographs exercise and play back into our daily lives. Urban Movement Design believes it is imperative that we rethink the way we live and change the disabling, sedentary lifestyles that are currently promoted by our built environment. A variety of body positions and yoga-inspired exercises are integrated into the design, creating the "Infinity System" that is meant to activate, strengthen, cleanse, and balance the mind and body.

Contact: info@urbanmovementdesign.com







Project: Green Bunker

Designers: My et Thien with Paprika, Bobandbill and Vertuose.

Date: 08.03.11

Location: Interior Design Show of Toronto, Canada

Description: "The vision for the concept space came from research, use of and experimentation with unique materials. Concrete, plants, steel, white marble and wool. Dancing together in a poetic and mysterious symphony."

Contact: info@domison.com



Project: Akademie Schloss Solitude Pavilion

Date: 09.01.11

Location: Stuttgart, Germany

Description: CC5™ soft installation. Cellular structure expanded by system of suspension ropes, dictated by chance using dice to determine which section to expand and by how far.

Contact: szczesny@centrala.net.pl

Photo Credits : Hagen Betzwieser



Project: SCULPTURE AT BERMONDSEY SQUARE

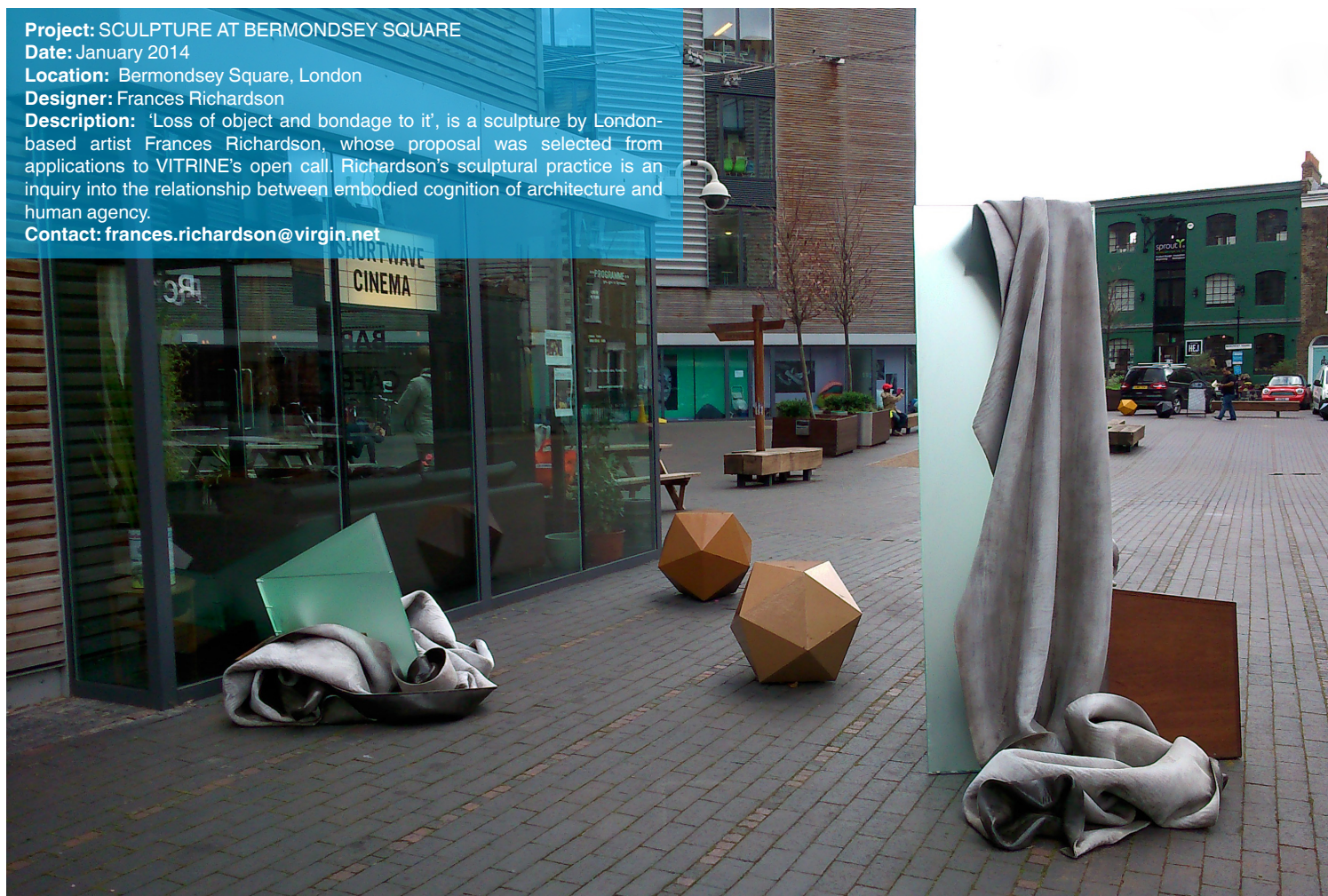
Date: January 2014

Location: Bermondsey Square, London

Designer: Frances Richardson

Description: 'Loss of object and bondage to it', is a sculpture by London-based artist Frances Richardson, whose proposal was selected from applications to VITRINE's open call. Richardson's sculptural practice is an inquiry into the relationship between embodied cognition of architecture and human agency.

Contact: frances.richardson@virgin.net





Project: Tsukumogami Series CH1: "Sheep and Mushrooms"

Date: 2012

Location: London, UK

Designer: Wolfson Design

Project: "Tsukumogami" ("artefact spirit") are a type of Japanese spirit or living inanimate object. Phillip Michael Wolfson used them as inspiration for a series of experimental studies using Concrete Canvas® GCCM* (CC). As a concrete, the material possesses an inherent strength, and as a fabric it has an innate organic quality and movement. In its raw state it can be seen as a finished product, not requiring polishing, sanding, painting, which is required of most other materials or processes. The intrinsic life of the material allows it to be modelled and moulded spontaneously from an idea, thought or feeling, rather than developing the works through sketch phases, analysis and then development stages.

Contact : info@wolfsondesign.com



Project: "Concrete Pots"

Date: 21.11.11

Location: Italy

Project: "Concrete Pots" are a series of planters designed and produced by Alhambretto design studio based in Italy. They are made using Concrete Canvas® GCCM* (CC) and emphasize the tactile sensations of this unique material. The distinctive feature of CC (the change in its material properties when hydrated) inspired the concept. Alhambretto were also inspired by an ancient construction method for earthenware jars; a long strip of CC is wrapped around a frame made of Idroleb to create the pots. Anyone can assemble their own pot and appreciate its material features. In this way, each pot is made unique. This project takes concrete outside the building site and brings it into our homes and gardens giving a new aesthetic value to this ground breaking material."

A video of this project is available from our YouTube channel at www.youtube.com/user/concretcanvaspg

Contact : info@alhambretto.com



Watch a video of the production of these pots on our YouTube channel. Search 'ConcreteCanvaspg'





Project: CONCRETE EXPLORATION

Date: 11/05/2017

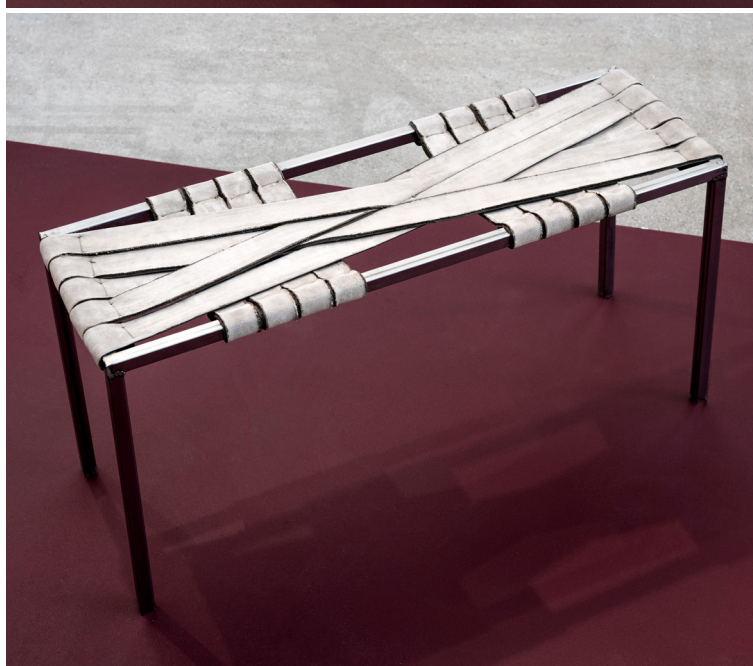
Location: Konstfack Degree Exhibition, Stockholm, Sweden

Designer: Nadia Zabihi

Description: "A meeting between handicraft and Concrete Canvas. My curiosity for materials and interest for concrete has led me to explore the possibilities of Concrete Canvas as my bachelor degree project. My aim was to show a new side of the material and my exploration resulted in a minimalistic furniture collection consisting of a plant pedestal, 2 tables and a bench."

Contact: nadiazabihi@gmail.com







Project: "Stitching Concrete" by Florian Schmid

Date: 20.06.11

Location: Munich, Germany

Details: "The challenge was to get into the material and bring it from its rawness to something new. Approaching trough patterns, origami and stitching, a unique series of stools were born. Waterproof, fireproof, resistant against UV, and durable, the fibre reinforcement makes it strong and the Canvas creates a warm atmosphere."

Contact: info@florian-schmid.com





Designer: Maria Gustavsson

Date: 12.04.11

Location: Lund, Sweden

Project: "Dancing with Concrete" is a furniture experiment using the material, Concrete Canvas. Since I first heard about this material I have been looking for an opportunity to use it. Not only because it is an inspiring material but also because I like the original idea behind this material, to build hardened shelters in disaster zones. The name of the furniture is easy to understand once you work with the material, it feels like dancing! This material behaves like a fabric until you add water then it hardens. Creating Dancing with Concrete, I was inspired to play with our imagination. Playing with the thought of making an Easy chair looking as soft as possible being very hard. Inspired by this raw material you have the result, an Easy chair looking very soft being, hard. You can have this furniture inside and outside, that is your call." The chair was exhibited at Milano's 2011 SaloneSatellite Furniture Fair.

Contact: info@swedishninja.com

Project: Concrete Canvas Chairs

Date: 10.08.12

Location: Concrete Canvas Office, South Wales

Details: Millie Clive-Smith designed and constructed these Concrete Canvas chairs during a summer design internship in August 2012. Each chair is made out of a single length of Concrete Canvas, shaped over a steel frame and hydrated, before removing the frame after the concrete has started to set. She then pressure washed the hardened CC and cleaned and coloured the backing to improve the chairs' aesthetic qualities. Several of the finished pieces featured in the IDE/Dyson Innovation Exhibition at the Royal College of Art in October 2012.

Contact: millie.clivesmith@network.rca.ac.uk





Project: "Picnic Podium" by CAN (Critical Architecture Network)

Date: June 2012

Location: London Pleasure Gardens, UK

Details: A shock red tablecloth draped over an invisible podium formed CAN's response to the RIBA's PewPerches competition. The bench, created using CC13, seemingly hovers above the ground. The bench was installed in London Pleasure Gardens for the beginning of the London Festival of Architecture 2012 and is now a permanent addition.

Contact: info@swedishninja.com