

100% DESIGN LONDON IS GOING BACK TO ITS ROOTS WITH A STRONG FOCUS ON EMERGING TALENT. NOW IN THEIR 14TH YEAR, THE BLUEPRINT AWARDS, THIS YEAR IN PARTNERSHIP WITH THE SUNDAY TIMES STYLE MAGAZINE, HIGHLIGHT THE BEST NEW PRODUCTS AND EXHIBITORS. HERE WE REVEAL RESULTS OF THE FIRST ROUND OF JUDGING



ACOUSTIC FELT
ANNE KYRÖ QUINN

Finnish born Anne Kyro Quinn hand-cuts, sews and finishes sustainable wool felt to create undulating three-dimensional wall coverings. The pieces have excellent sound-absorbing qualities, making them ideal for use in public buildings. They will also transform Quinn's stand at 100% Design into a cocoon of muffled noise, where she will show examples of other materials, such as leather.
www.annekyroquinn.com



BLUEPRINT AWARDS 100% DESIGN LONDON



This year the format for the Blueprint Awards changes: instead of exhibitors entering the awards, leading to a limited shortlist of six products and exhibitors in each category, we have awarded an unlimited number of Blueprint Badges to the best new products, new talent in 100% Futures, and the best use of materials.

Blueprint Badge winners – which will display plaques made by Signbox – have been selected by Vicky Richardson, editor of Blueprint, and Gareth Williams, senior tutor in Design Products at the Royal College of Art, in early August.

In the final round of judging, at the show itself, overall winners will be chosen in four categories: Best New Product, Best Exhibition Design, Most Promising Talent at 100% Futures, and Best Use of Materials.

Judging will take place from 2–4pm on Thursday 24 September and will involve a prestigious panel of designers and critics: Dr Mark Miodownik, head of materials research at King's College and Materials Library; Kim Colin, Industrial Facility; Ilse Crawford, Studio Ilse; Ruth Aram, Aram; Philipp Thonet, Thonet; Kwamina Monney, a director at Amanda Levet Architects; Kara O'Reilly, associate editor, The Sunday Times Style magazine, and Vicky Richardson, Blueprint editor.

All products and stands will be eligible, including Blueprint Badge winners and exhibitors who did not register in time for the first round of judging.

The four category winners will be announced at 6.30pm Thursday 24 September at 100% Design.

BEST NEW PRODUCT



WALK DESK

STUART PADWICK

Stuart Padwick, who launched Benchmark Furniture with Terence Conran and Sean Sutcliffe in 2006, has produced a number of new products this year. The best is the Walk Desk, made from solid and veneered maple, which makes reference to the classic school desk.
www.stuartpadwick.co.uk

PILES OF SUITCASES

BRUSSELS EXPORT

Piles of Suitcases is a flexible storage system, which can be taken apart or added to, allowing the user to build different luggage 'landscapes'. Maarten de Ceulaer's six suitcases are dimensioned to house particular clothing items but can be reconfigured according to the user's tastes and needs. The material choice of leather suggests luxury, but there is a sense of fun behind the bold shades of green and the patchwork of different-sized squares and rectangles.
www.brussels-export.be



GRAPHITE CHAIR

SPANISH INSTITUTE FOR FOREIGN TRADE

The intriguing-looking Graphite chair by Diego Ramos is the result of experimentation with materials. The inner structure of the chair is a metallic core mixed with expandable foam and the exterior surface is latex and resin treated with Tyvek. This example is complete with a black ink and UV varnish finish. Ramos, who runs his own studio in Barcelona, is showing alongside eight emerging Spanish designers.
www.icex.es



BISON CHAIR

ALLERUIR

Simon Pengelly has designed a characterful tub chair, with broad shoulders and a narrow base that looks as if it could be extremely comfortable. The chair would work well in an office or leisure environment, and can be finished in a variety of fabrics. It has a moulded foam seat with a compact footprint. Its sprung seat, and flexible arms and backrest give it a sense of comfort that's unusual for a contract chair.
www.allermuir.com



HEAVY LAMP

DECODE LONDON

The Heavy lamp is based on Benjamin Hubert's successful thin-walled concrete pendant lamps that he launched at 100% Futures (and won an award for) in 2008. Each shade is hand-cast and finished allowing slight variation in the end product each time. The shade can be made in either white, light grey or dark grey, and is supported by a laminated plywood neck in oak or walnut.
www.decode-london.com

5TH STOOL

SPANISH INSTITUTE FOR FOREIGN TRADE

The 5th stool by Tomás Alonso is designed to be perched upon for only for short periods. After studying the alternatives, elements of the stool such as materials, mass and components were stripped back as much as possible. What's left is the essence of a stool, something that appears very modest, but strangely beautiful. Alonso established Okay Design Studio in 2006 with five colleagues from the Royal College of Art.
www.icex.es



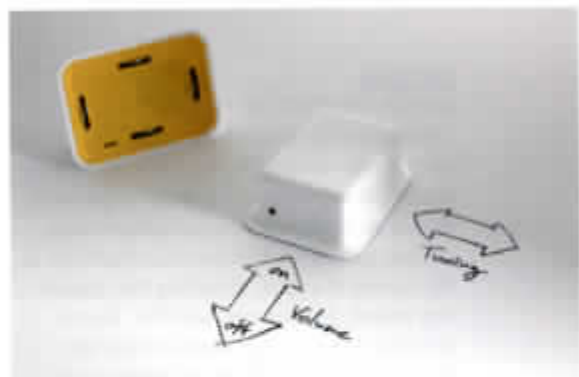
TRELICK TOWER TEXTILES

DESIGN-NATION

Textile designer Margo Selby and People Will Always Need Plates have joined forces to create a range of textiles and products. The first design is a silk/viscose jacquard inspired by Ernő Goldfinger's Trellick Tower.
www.designation.co.uk



MOST PROMISING NEW TALENT AT 100% FUTURES



LIZ EEUWES

Since graduating with a degree in Product Design from the Glasgow School of Art, Canadian-born Liz Eeuwes has set up a studio developing a collection of textured rugs inspired by the Scottish countryside. After noticing the similarity between aerial views of the landscape and the visual effect of rugs, she began experimenting with techniques such as pile heights, hand-knotting, weaving and colouring. The rugs are handmade from New Zealand wool. www.lizeeuwes.co.uk



STUDIO IL GU CHA

A recent graduate from the RCA, Korean Il Gu Cha, has shown exceptional talent with a series of products that include a clock, Trace of Time, and a radio that is controlled as if it were a computer mouse. Il Gu Cha studied as part of Platform 12 under Sam Hecht, Durrell Bishop and André Klausner. The Korean Institute of Design Promotion has selected him as a Next Generation Design Leader. www.ilgucha.com



EUNYOUNG KIM LIGHTING

A young designer from Seoul, Eunyoung Kim is inspired by natural forms such as birds' nests, feather and eggs. The web structure of her lighting is achieved by using a liquid material: gelcoat resin that sets hard. Kim runs her own business and makes other interior products such as wall ornaments and vases. www.eunyoungkim2009.blogspot.com



ROBIN GRASBY

Having recently graduated in 3D Design from Northumbria University, Robin Grasby has actually been making furniture since the age of 16 when he began working for a joiner. Grasby will show a selection of his products, the highlight of which is likely to be the Homework Desk, which took the 100% Design award at New Designers recently. Grasby was a double winner, and also took home the Habitat award. www.robingrasby.com



SEONGYONG LEE

Showing the Balanced Chair, Seongyong Lee is an accomplished young Korean designer who already has many products to his name. He showed at Designers Block in 2008, and has exhibited widely in Seoul. www.seongyonglee.com

BEST USE OF MATERIALS

SALMON LEATHER

As the name implies, Salmon leather is made by repurposing salmon skin from the commercial salmon industry. The company claims that the material is stronger and more flexible than conventional leather. www.es-salmonleather.com

BOLDT BUBBLEBAR FLOOR

The Bubblebar floor is a poured resin that captures an image. In this case the design was created for the Water Cube at the Beijing Olympics by the Chinese architect Jilwei Li. www.design.boldt.nl

MATERIA

Dutch company Materia has a free materials database, and will be exhibiting several intriguing products including cactus carpet (pictured right), cannabis textiles, soy cloth, deer-antler wall panels and flooring made from old wine barrels. www.materia.nl

MOONLIGHT BY TASHIRO ALLOY

The Japanese company has won prizes for its interior cladding product made from tin, which is non-combustible and non-toxic and is made to order. www.tgmetal.co.jp



BLUEPRINT HAS JOINED FORCES WITH CLAYSTATION TO CREATE AN INTERACTIVE EVENT FOR 100% DESIGN LONDON FEATURING THE NEW ONEPIECE CHAIR. OVER THE PAGE YOU'LL FIND A MODEL TO DECORATE AND BUILD. BRING YOUR DESIGN ALONG TO THE SHOW FOR A CHANCE TO WIN A FULL-SCALE VERSION

BLUEPRINT/ CLAYSTATION AT 100% DESIGN

Designer **Ben Hughes** has made a breakthrough in furniture design, which you can test for yourself over the page. It's a chair made from one piece of lightweight material, with no glue or fixings required. The Onepiece Chair, which will be on show for the first time at 100% Design, is made from an innovative Swedish material called Re-board. The chair is manufactured in one go, including printing and cutting of joints and details. It can be specified in scale and delivered flat-packed at full scale ready to be folded into three dimensions.

Hughes, who is course director of the MA in Industrial Design at Central St Martins, was one of the founding members of Claystation. It was set up in 2003 to bring hands-on activities to events where design is generally just

shown in just its final form. The first Claystation event involved visitors making animated clay figures. It evolved into other areas: giant plasticine cityscapes, chairs, cars and even sheds.

The Onepiece Chair is a development from a project Hughes worked on with Claystation at the National Museum of Scotland in 2006 where visitors were asked to create their own chair designs in response to the ones being exhibited. The same idea was repeated with great success at Designers Block in London and Milan in 2007. However, at the time, the technology did not exist to make full-scale versions of the chairs from paper. Instead they had to be made from MDF, which proved to be very heavy.

The development of a new paper material called Re-board has changed that. >>

Visitors to the Blueprint/Claystation stand at 100% Design can take advantage of a special offer: the first three issues of a 12-month subscription for just £1.

Below: A Claystation event at Designers Block in 2007



Right: Ben Hughes' design for the Onepiece Chair, which will be available full size at 100% Design



The branchchild of Swedish entrepreneur Kurt Aldén, Re-board, which is manufactured by paper manufacturer Stora Enso in Sweden, has a sandwich construction and is as lightweight as cardboard, but as strong as MDF. The board has other advantages: it can be printed on, provides good thermal and sound insulation, and can be recycled as paper.

The Blueprint/Claystation stand at this year's 100% Design will showcase full-scale versions of the chair, each decorated by a different designer. We're also inviting visitors to decorate and build their own small-scale version of the chair and add to our stand.

At the end of the show, judges including Ben Hughes and Matthew Hilton, will select the best design and the winner will receive a Onepiece Chair ■



WHITELINES

Our template of the Onepiece Chair is printed on some rather special paper. The pattern is not just a tasteful grey background, but is in fact a clever idea that could have a big impact on the way designers work.

Most ordinary lined or gridded paper is grey on white. As the name suggests, Whitelines reverses this to create a surface that has no glare and, more importantly,

can be scanned, faxed and copied without the lines interfering with the drawing.

Whitelines was invented by Swedish product designer Olof Hansson in 2006, when he attempted to copy a drawing of a product he was working on. 'I was irritated because the lines on the copy made a mess of my sketch. It was then that the idea of having white lines hit me: they would not be visible on a photocopy, but the dark lines that I had written would,' says Hansson.

Hansson then patented the idea, which is now being adopted across

Below left: Olof Hansson's sketch shows how dark lined paper disrupts what's photocopied

Below right: Two examples of the minimalist, stationary range

Sweden as the preferred writing material. In June, students at the Royal Institute of Technology in Stockholm used it to sit exams: the toned paper reduces glare and assists suffers of dyslexia because the background lines do not interfere with text, as with conventional lined or squared paper.

Whitelines paper has a zero-carbon footprint, and is available in variously sized and shaped notebooks and pads.

www.whitelines.se

