Trish Belford
Jarupatcha Achavasmit

Trish Belford Senior Research fellow at The University of Ulster, Northern Ireland, and Co-Director of Tactility Factory is delighted to have had the opportunity to collaborate with Thai weave design expert Jarupatcha Achavasmit from King Mongkut’s Institute of Technology Ladkrabang, Thailand. Jarupatcha uses hand spun cotton yarns which are naturally dyed and hand woven with specially designed weaves in order to incorporate into the patented technology of concrete mixes developed by Tactility Factory.

Tactility Factory is collaboration between a Textile Designer (Trish) and architect Professor Ruth Morrow from Queens University Belfast, it was with great pleasure to extend creative way to love and friendship to work with Jarupatcha’s beautiful weaves.
The Story of Tactility Factory
by Trish Belford and Ruth Morrow

In the true spirit of invention, Tactility Factory was formed by uniting expertise from Architecture and Textiles, to bring tactility into the built environment in a unique way.
Architect, Ruth Morrow and TextileDesigner, Trish Belford have combined the hard properties of concrete with the softness of textiles by designing innovative processes, using patented technology, to deliver beautiful and sensually engaging surfaces. Each surface created by Tactility.

Ruth Morrow สถาปนิก และ Trish Belford นักออกแบบสิ่งทอ ได้หลอมรวมคุณสมบัติอันแข็งแกร่งของคอนกรีตเข้ากับความอ่อนนุ่มของสิ่งทอโดยการออกแบบกระบวนการอันล้ำสมัย ใช้เทคโนโลยีที่ได้รับการจดสิทธิบัตร เพื่อทำให้เกิดความสวยงามและสร้างอารมณ์ให้กับพื้นผิวที่ถูกตกแต่ง.
Factory is a testament to the fact that ornament isn’t crime. Through a range of ingenious processes, textiles and textile techniques become fully and permanently integrated into the surface of the concrete. Each surface finish has a unique, hand-crafted, antique feel, despite being created using leading-edge technologies. Tactility Factory successfully marries the skills and knowledge of old and new worlds.
Tactility Factory products can be tailored to enhance the potential of any built environment, without overpowering the concept or design of the space itself. Tactility Factory offers both a bespoke service, and a range of in-house designs.

7.5 MT. Long Folded Frieze For Prestigious Northern Irish Theatre

สินค้าของ Tactility Factory นั้นสามารถนำไปใช้ปรับปรุงพื้นที่ต่างๆ ได้โดยไม่ทำลายคอนเซปต์หรือที่ไซน์ของพื้นที่นั้นๆ Tactility Factory ให้บริการทั้งการผลิตสินค้าตามความต้องการของลูกค้าด้วยที่มาออกแบบของทาง Tactility Factory เอง
Tactility Factory has a broad selection of pattern and textile finishes that can be combined to provide unique, visually appealing and tactile surfaces. Tactility Factory offers standard panel sizes but we are also able to respond to context and client need and produce larger sizes and custom-made forms.
Right at the forefront of innovation in construction, architecture and design, Tactility Factory have produced commissioned surfaces for clients in the Arts, Engineering and Design.

**Contact information**

W : www.tactilityfactory.com  
E : info@tactilityfactory.com  
A : UNIT 4 C. LINFIELD INDUSTRIAL ESTATE BELFAST  
   BT 12 5 LA. NORTHERN IRELAND
Jarupatcha Achavasmit and Trish Belford were introduced by a mutual friend Paul Turnbull, Managing Director of Turnbull Designs Ltd, a design-led manufacturing and print specialist who creates luxury print fabrics and wall-coverings supplying royal and presidential palaces, as well as companies such as Ralph Lauren, Mulberry and Andrew Martin International from their units in Thailand and Europe.

Jarupatcha and Trish’s long awaited intention to create a collaboration has been realised when Pratarn Teeratada, the Director of Bangkok Design Festival invited Jarupatcha to participate in the 2010 Festival.

Inspired by the nature of innovative concrete surfaces designed by Tactility Factory (TF), Jarupatcha revisited her collection of woven samples and started working on designing hand spun yarns & weave structures in combination with a naturally dyed colours palette.
Since 1996 Jarupatcha has worked closely with hand weavers from the North while studying weave design from both the United States and the United Kingdom. This experience encouraged the choice of a non-traditional open weave structure suitable for the processes and technologies developed by TF. The weave constructions embrace the concrete mix producing beautiful tactile surfaces. The beauty of Jarupatcha's exclusively hand woven pieces challenged TF to modify their concrete mix recipes to enhance and integrate the intricate warp-face structure of the weaves. TF tested and trialed different recipes on Jarupatcha's overspun cotton yarns until each opposing material complimented each other evoking the juxtaposition of the East and the West.

This is a first step to a closer collaboration and future development embracing the festival theme of Love and Friendship.