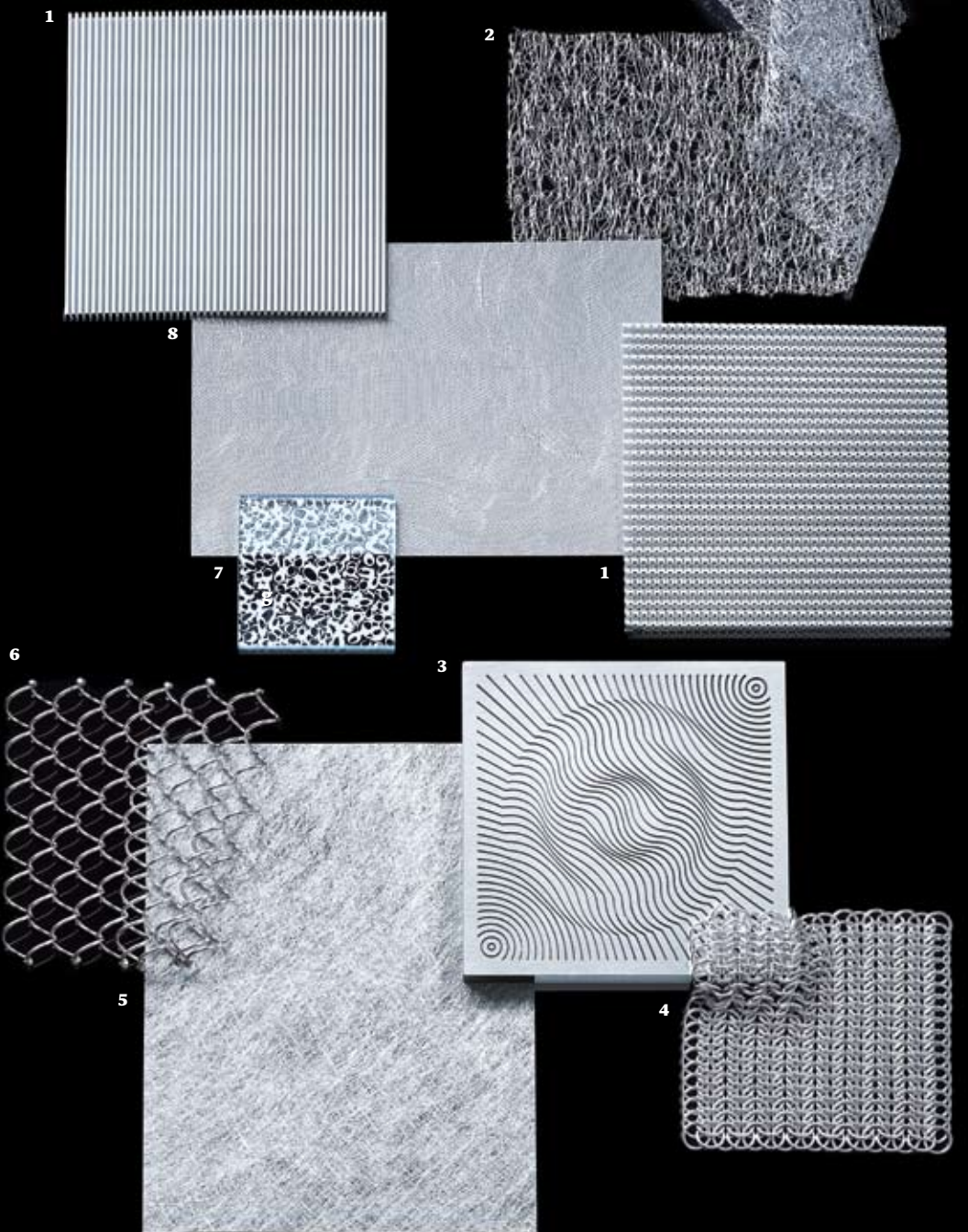


# Silver Linings

The experts at Material ConneXion's sample library, who keep everyone from the designers at Adidas to Zaha Hadid on the cutting edge of innovation, culled these metallic materials for your next high-tech design project.



**1. Aero by Forms+Surfaces, MC# 0247-05**  
This corrugated anodized aluminum product is 100 percent recyclable. Aero will add an instant high-tech Richard Rogers-meets-*Doctor Who* flair to anything.

**2. Spun TPU Textile by Sommers Plastic Products, MC# 2604-22**  
A mesh of extruded thermoplastic polyurethane forms this surprisingly rubbery material.

**3. Xylogramm by Keil, MC# 6381-02**  
The spirit of Verner Panton lives on in these CNC-routed panels. The op art-inspired patterns add depth to any surface.

**4. Maille CM by Spathis Philp, MC# 6333-02**  
Available in a range of link diameters, this lightweight aluminum fabric lends itself to a variety of unexpected applications.

**5. Carisma Metallic by Junkers & Müllers, MC# 6323-01**  
Vapor-deposited aluminum coating just like mom used to make! This paperlike textile consists of jillions of coated polyester and polyamide threads.

**6. Sierra Papa Large by Twentinox, MC# 5946-01**  
This large-scale architectural chain mail could keep your next project safe from marauding Crusaders. Use it for cladding, curtains, or even conveyor belts.

**7. Glass by 3form, MC# 3416-07**  
This decorative glass is not unlike an enhanced version of a microscopic slide—albeit one that could be ten feet wide.

**8. Homapal by Homanit, MC# 5620-02**  
A high-pressure laminate made from real metals such as stainless steel or copper, Homapal is available in a range of intricate textures and patterns and sports a miraculous .05-inch profile.

Photo by Peter Belanger

# Materialism

# Black is Black

We all live in a material world, but it is especially true for Material ConneXion. The pioneering international material-database and consulting agency has an ever-expanding library of over 4,500 materials. We recruited their team to select a swath of state-of-the-art materials that could find their way into our homes.



**1. Weave 3 by VD Werkstätten, MC# 2239-05**

If the texture of seatbelts tickles your fancy, the embossed patterns of Weave 3 (applied by thermal fusion) are a tactile turn-on.

**2. Decorative Laminated MDF by Kinon, MC# 6458-01**

The most prosaic of materials, medium-density fiberboard, gets a face-lift with a hand-cast resin coating, allowing for 3-D effects and textures.

**3. Millennium Textile by Omnipel Technologies, MC# 5343-16**

Available in rolls up to 164 feet long, this thermoformable textile emulates the look of carbon fiber, Kevlar, or metallic glass.

**4. 3D Textiles by Anne Kyyrö Quinn, MC# 5453-01**

Wool felt takes on a new dimension, literally. The fluted patterns have been used for cushions, but could clad a whole room.

**5. Riverstone Black Heart by Effepimarmi, MC# 4268-04**

Silvery black pebbles encased in a transparent resin remind us of Jennifer Lopez's movie *The Cell*—as though this could only exist in CGI.

**6. Jali by Sensitile Systems, MC# 5058-03**

Part *Star Trek*, part John Galliano, these mesmerizing polymer panels will bring a touch of bling to any environment.

**7. Xorel Embossed by Carnegie, MC# 0010-13**

Xorel withstands a million double rubs before showing signs of wear. Now the polyethylene yarn fabric can be hot-pressed with five embossed patterns.

**8. Rollout Custom Wallpaper by Rollout Creative Inc., MC# 6243-01**

Create your own nontoxic, washable wallpaper with a pattern of your choice.

## Materialism

@ For more materials visit [dwell.com/materialism](http://dwell.com/materialism) or [materialconnexion.com/dwell](http://materialconnexion.com/dwell)