



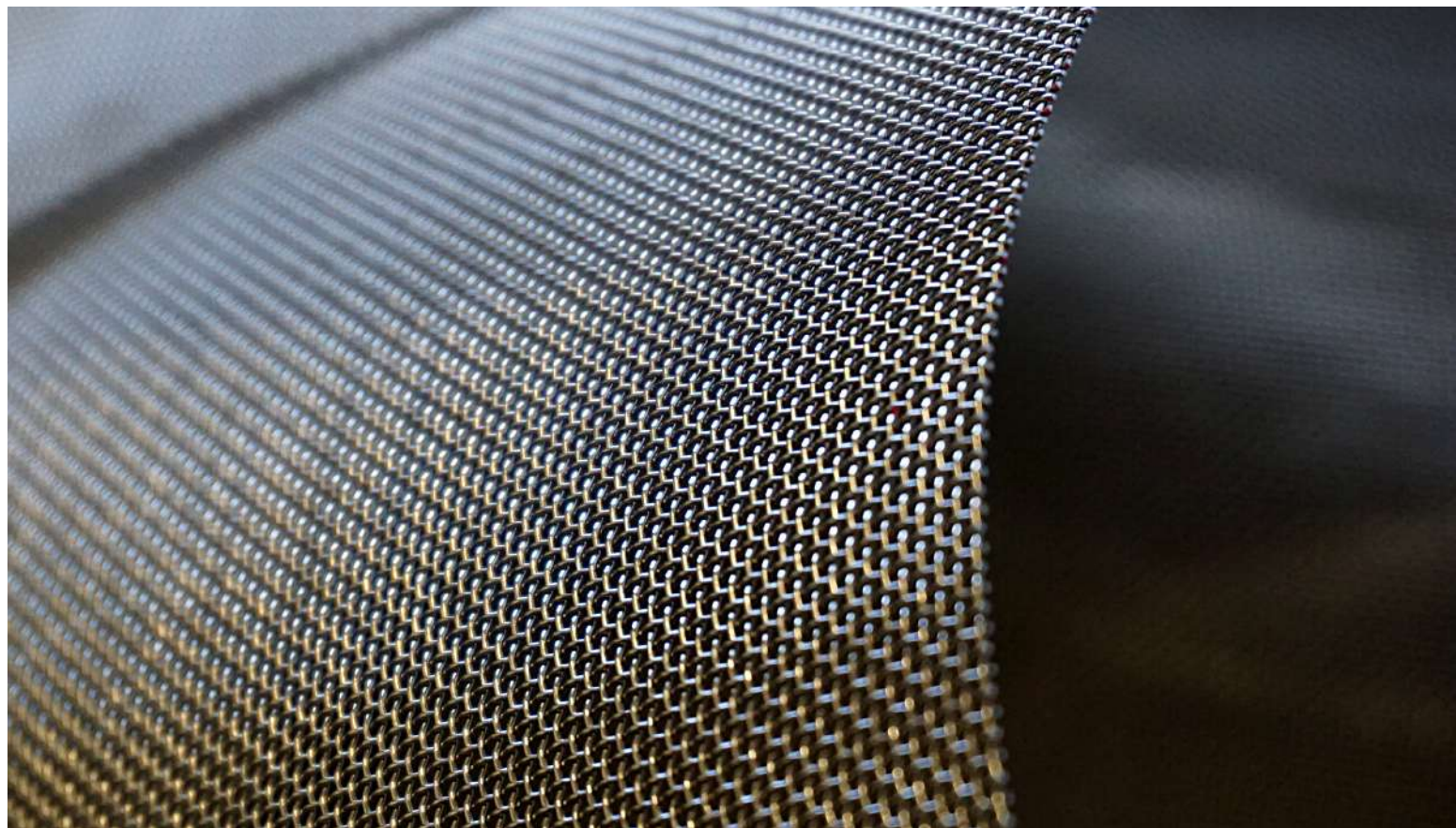
SYNTARQUI

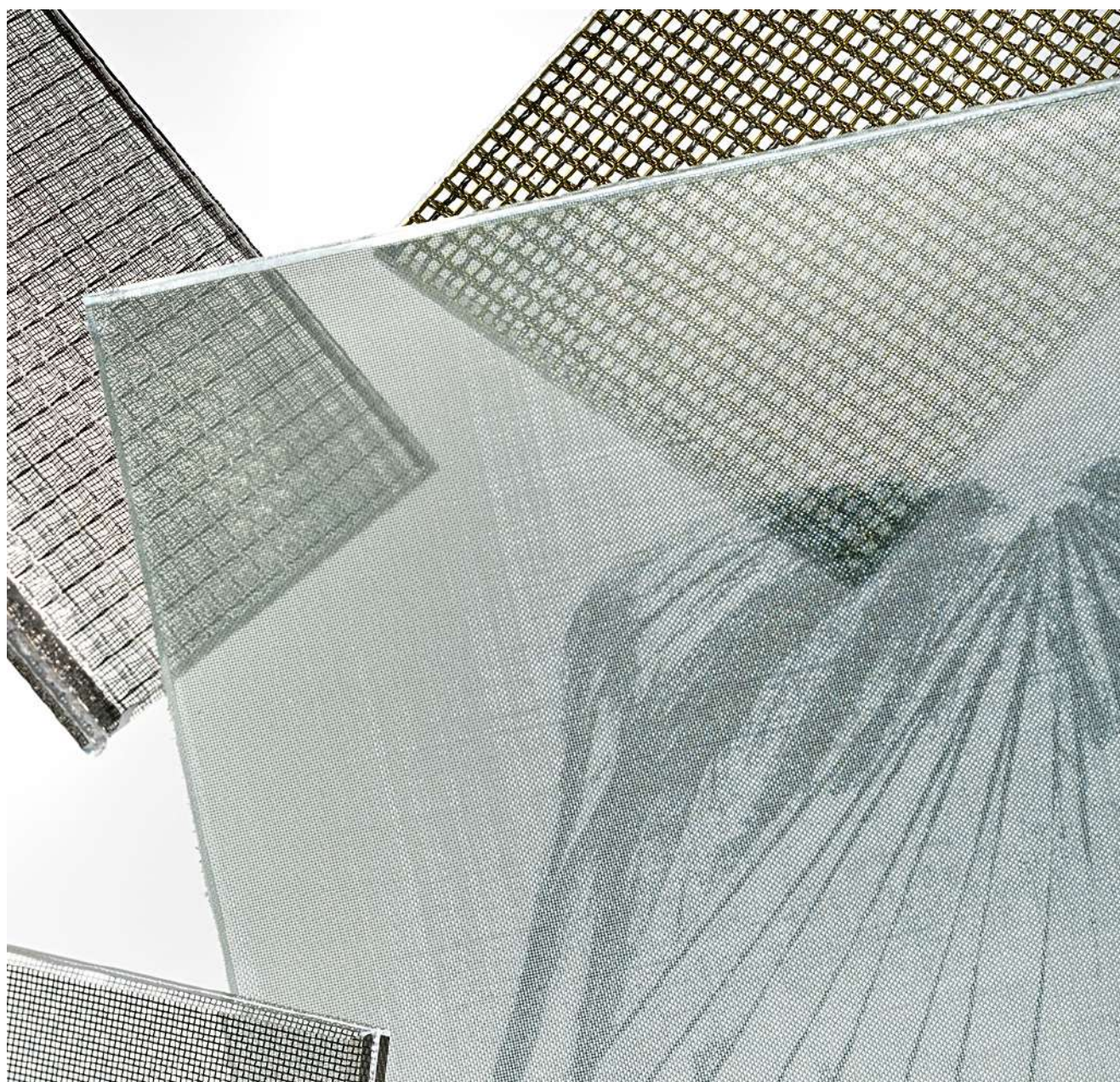
& Vidros Queiroz Blanke

| ABOUT US

Syntarqui enables architects and designers to create endless solutions for glass applications, furniture components, interior partition walls and architectural facades.

Precision calibrated micromesh fabrics coated with metal /
Engineered fabrics for glass lamination.



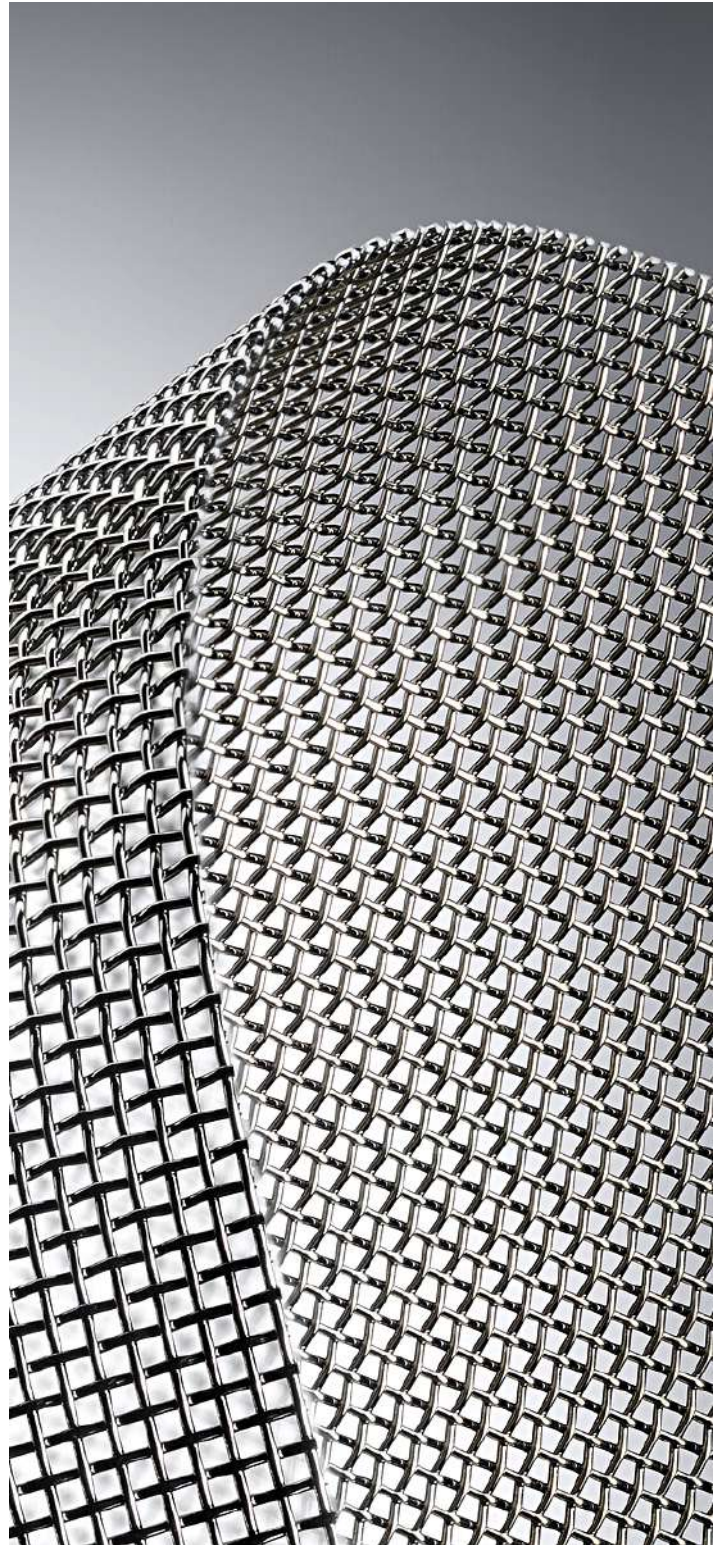


| ARQUIFIL

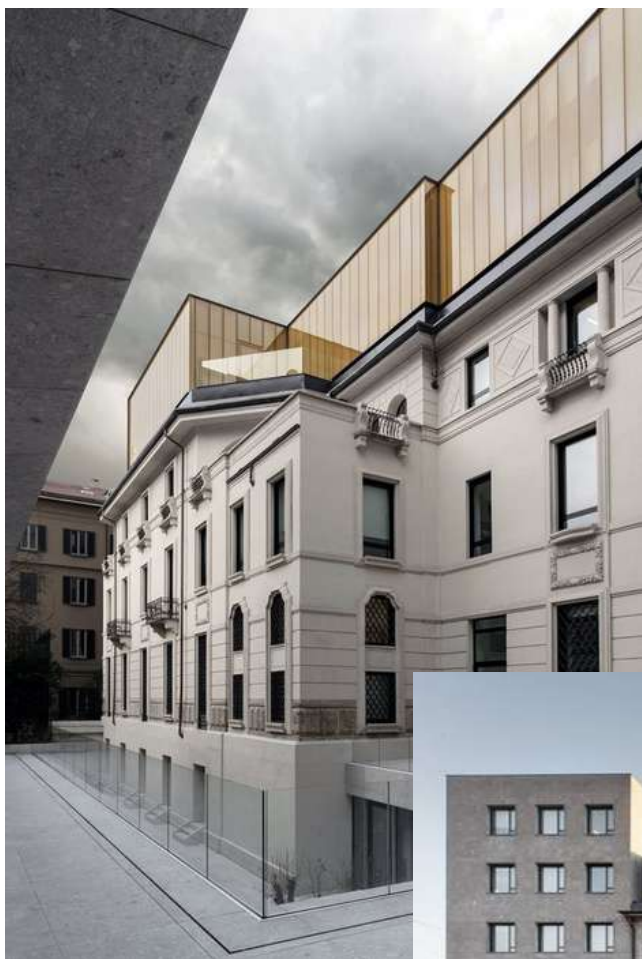
100% BESPOKE COLLECTION

Arquifil collection represents the contemporary world of emerging bio architecture, 3D virtual reality, urban regeneration, a new way of looking at architecture. Research, development and creativity are the essence of Syntarqui mesh & fabrics guaranteeing control over light and energy saving.

- Maximum compatibility with all interlayers -Facade shielding
- Light transmission from 25% to 60% -Thicknesses from 70 to 950 microns -Energy and heat saving
- High level of privacy, safety and certified -Aesthetic quality
- Prevents the impact of birds
- High aesthetic result
- High technological efficient solutions







| **ARQUIFIL AW 55 OR**

BRISA 5 - MILAN

For the Brisa 5 project, we worked closely with the architects to create a custom colour. We submitted several proposals for colours and fabrics to meet the aesthetic requirements. The choice of AW 55 fabric, in combination with selective glass, made it possible to achieve the lighting performance required by the builder.



| ARQUIFIL AW 50 AG

MARCO POLO AIRPORT - VENICE

Quantity: 1200 linear meters

Location: Venice Marco Polo Airport

Type of application: exterior façade glazing

Laminated with acoustic PVB

Glass: extra clear laminated glass assembled in IGU for facades.

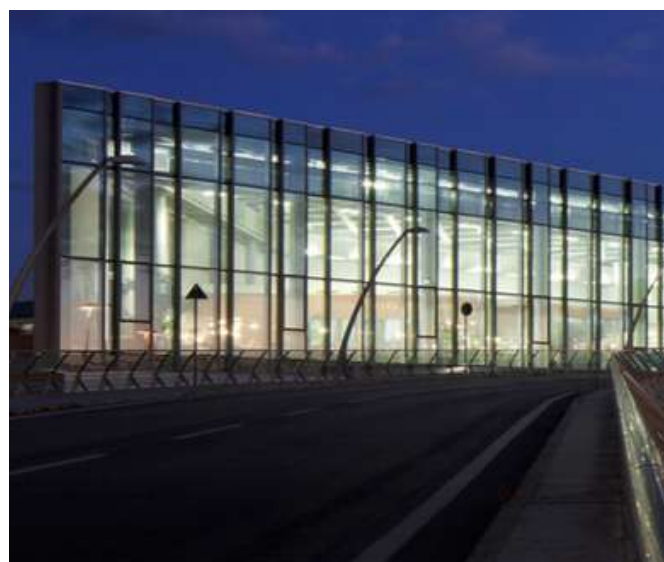
Compatibility, salinity and humidity resistance tests, carried out at "Giordano Institute and Glass Experimental Station"

Year: 2017

Architecture/design studio: OneWorks

Facade builder: Aza Corp Spa

For the Marco Polo Airport project in Venice we produced 1200 linear metres of AW 50 AG fabric. The architects chose this innovative article to decorate the facade of the airport with metallic effects while preserving the natural light of the spaces.





I ARQUIFIL AW 50 AG

LODHA GROUP - MUMBAI

Quantity: 3000 meters decorated panels + 600 linear meters

Project: panels of 150x245 cm laser cut with a design created upon specific architect's request

Type of application: partition walls and cladding, in common areas. Laminated with SGP (SentryGlas) **Glass used:** ExtraClear, mirror base and bronzed glass.

Year: 2017

Architecture/design studio: Armani Home Division

This was a special project in which the architects were looking for custom-designed decorated glass.

Classic printed or screen printed finishes did not satisfy the ID team as they were 'flat and déjà vu', while the importance of the project demanded a more precious finish.

Work was therefore begun using our Arquifil AW50 BR fabric, executing the custom-made decoration with laser cutter.

The soft effect of the carved bronze metallic fabric embellished the decoration, making it three-dimensional.

Layered with an extra-clear bronze mirror base glass, 3600 metres were produced.

| ARQUIFIL AW 45 BR

BROLETTO - MILAN

For the refurbishment of a historic building in Via Broletto, Milan, the studio selected AW 45 fabric for the vertical fins. The architects wanted a heavy weave, clearly visible from afar and with (warm) reflections. We made several tests with different shades of gold and bronze, and finally the metallic fabric was selected.

Quantity: 450 linear meters

Project: fabric used for the renovation of a historic building in Via Broletto, Milan. Supplied pre-sized, in several sizes (15-30-45 cm), to speed up the lamination process.

Type of application: in the external facade, as a decorative element of the vertical finns. Laminated with SGP (SentryGlas)

Architecture/design studio: AAAA Quattro Associati

Facade builder: Iamec Srl



I ARQUIFIL AW 50 BR

HAGAG GROUP - TELAVIV

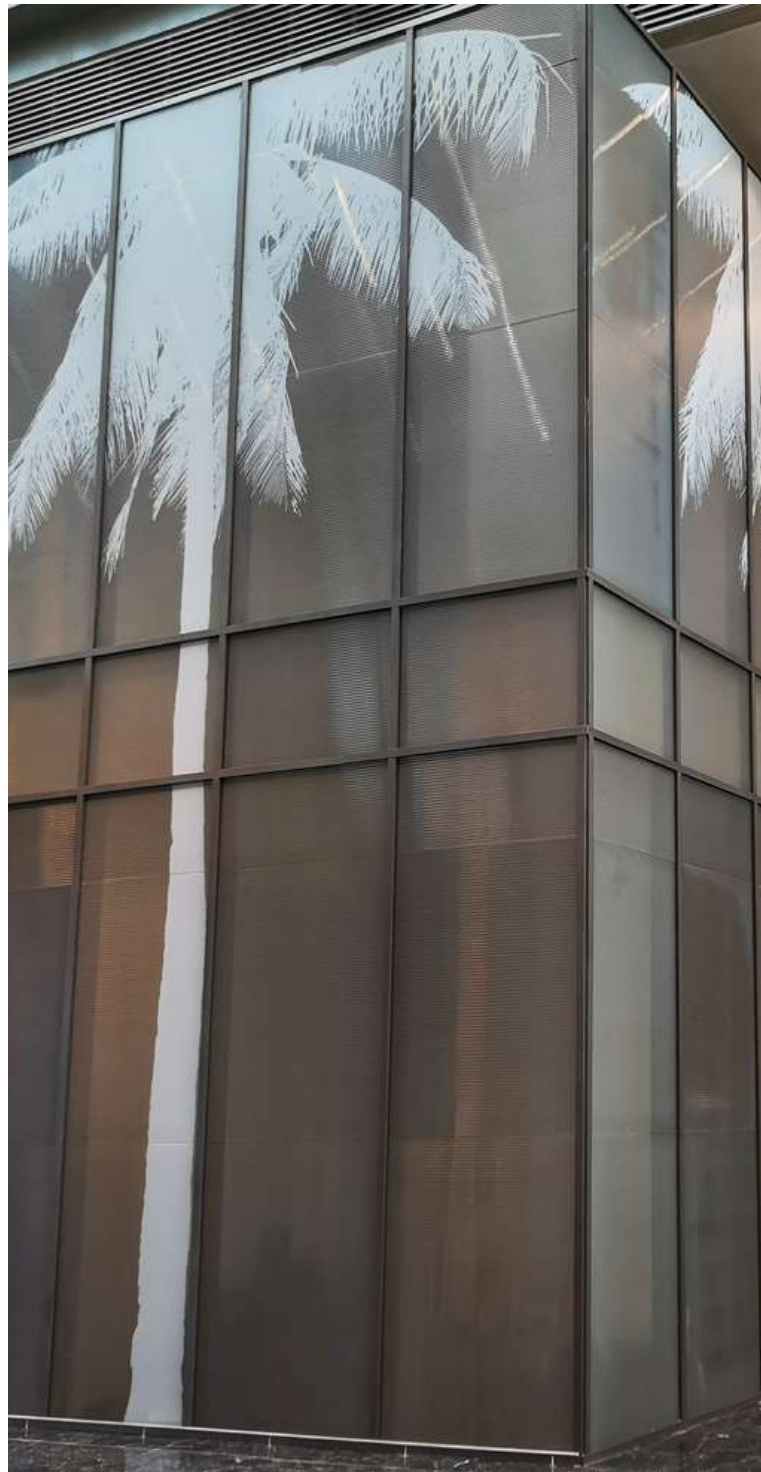
For the Hagag Group project, the architects selected the finest and most elegant of our fabrics for the wall covering. To give depth and prominence to the designs, we recommended the use of white pigment on fabric with bronze metallisation. The choice of ribbed glass added further visual value to the architects' design.

Quantity: 1000 meters BR / 600 meters printed.

Project: Fabric used to create a palm grove (9 meters high) for the lobby of the building. The pattern was printed on the bronze mesh, with a white color. The fabric was laminated with Extra Clear glass ribbed glass and mirror base glass. Layered with PVB

Year: 2018

Architecture/design studio: Armani Home Division



| ARQUIFIL AW 45 BR

EXCELSIOR HOTEL GALLIA - MILAN

For the Hotel Gallia Milano project, we supplied our AW 50 BR fabric, which, combined with the mirrored glass, decorated the building and provided the shine and elegance required by the architect.

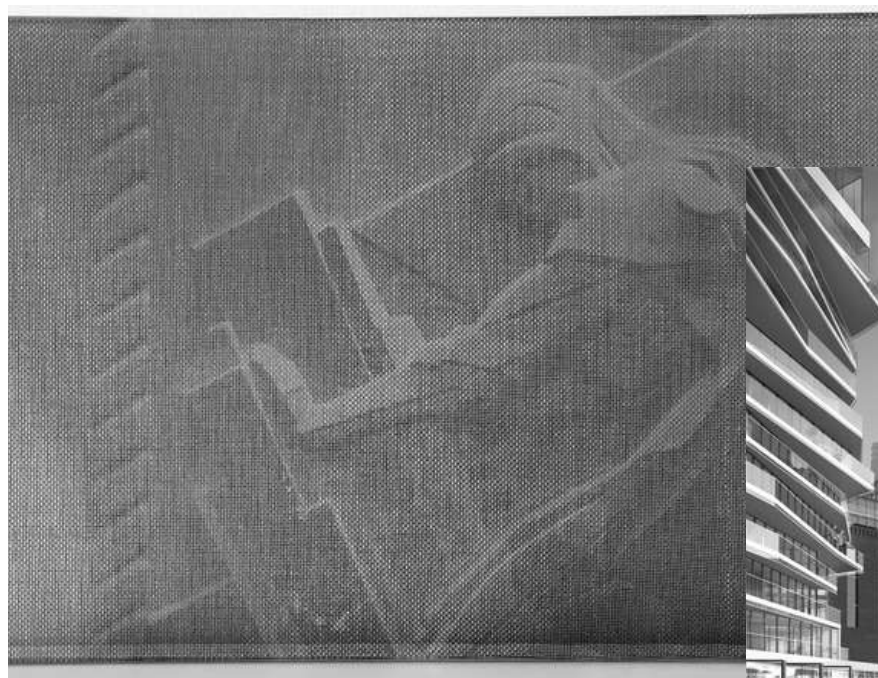
Project: Fabric used to manufacture and decorate glass tables of the Hotel Lounge Bar

Quantity: 100 linear meters laminated with EVA with mirror bonze and extra clear glasses

Architecture/design studio: Marco Piva

Year: 2016





| ARQUIFIL AW 45 AG

BATTERSEA POWER STATION - LONDRA

The architectural studio wanted to replicate the logo of the historic London electricity company on the glass doors. The client's idea was to create a high-impact visual image without obscuring the glass with a screen print; we chose AW 45 AG fabric which, thanks to its highly visible mesh, allows good transparency and gives depth to the design.

Quantity: 100 linear meters

Project: selected doors part of the common areas of the Battersea Power Station. The fabric was printed as per architects' request, including the logo of the power station and then laminated extra- clear glass with PVB interlayer.

Year: 2016

Facade builder: Permasteelisa Group Spa



| ARQUIFIL AW 50 AG

CLUB ARMANI PRIVÉ - MILANO

Quantity: 1100 linear meters

Project: The fabric has been printed with a marble like pattern.

Architecture/design studio: Armani Retail

Glass: Extraclear Laminated with EVA

Year: 2017

For the study of the famous Armani Privé Milano club, the architects identified our AW 50 AG fabric as the ideal option for printing their marble effect pattern. The visual impact of the fabric in combination with the chosen lighting made the space elegant and luxurious.

I ARQUIFIL AW 35 PL

ARMANI FIORI - HONG KONG

For the Armani Fiori shop in Hong Kong, the architects chose our AW 35 PL fabric to replace a previous article of a different composition. Thanks to its high quality weaving, the Arquifil fabric gives more uniform and brilliant reflections. The extensive customisation allowed the creation of a more specific custom colour.

Quantity: 100 linear meters

Glass: Extraclear + mirror base backlighted / text area Laminated with EVA

Architecture/design studio: Armani Retail

Year: 2018



| ARQUIFIL AW 35 PL

ARMANI CASA - LONDRA

Quantity: 400 linear meters

Project: partition walls/ panels, 3m high Fabric used outside the glass.

Contractor: Milan Arredamenti Srl

Architecture/design studio: Armani Retail

Year: 2017

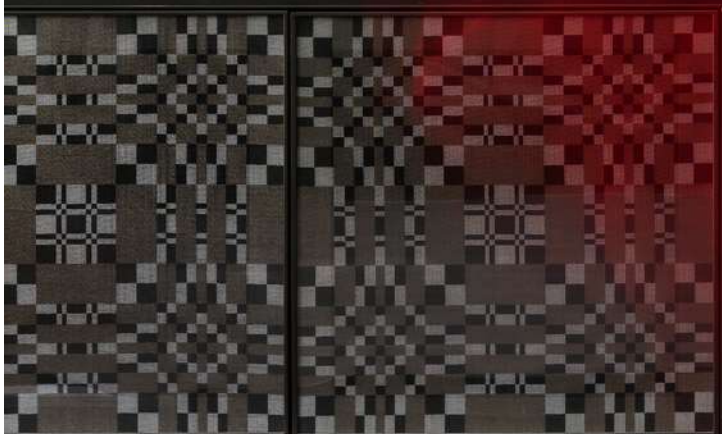
For the partition walls in the Armani Casa London showroom, the architects chose AW 35 PL fabric for its low light transmission and high stability over time. Double-layered panels were created to increase privacy between rooms and to create a moiré effect through the overlapping meshes.

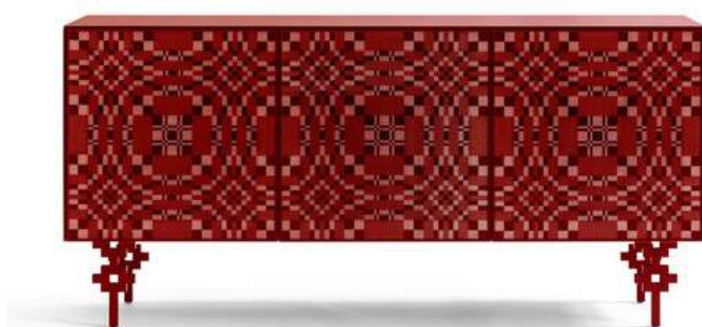


| ARQUIFIL4DESIGN

Over the years we have collaborated with leading interior designers and furniture manufacturers to supply the bronze and stainless steel finished meshes of the Arquifil 45, 50 and 55 range.

Vismara Vetro, a manufacturer of glass shower units and bathroom settings, has been using products from the Arquifil range for years because of their technical characteristics. The fabrics do not suffer from oxidation, colour variation or moisture absorption.







| ARQUIFIL AW 50 BR

TECHNOGYM - MILANO

Quantity: 100 linear meters

Areas of application: partition walls, furniture components, shop window design

Type of application: interior

Laminated with EVA

Architecture/design studio: CITTERIO-VIEL & PARTNERS

INTERIORS

Year: 2017

For the TechnoGym showroom in Milan, the architects' request was to create glass inserts inside the showroom with our AW 50 BR fabric as a shading component. The inserts in combination with the light give the room the dynamic effect requested by the client.

| ARQUIFIL AW 50

HOTEL RESIDENCES BY ARMANI CASA - MIAMI

Quantity: 800 linear meters

Area of application: private rooms, spa, elevators and
bathrooms **Type of application:** internal, laminated with EVA

Architecture/design studio: Armani Casa

Contractor: Molteni SPA

Glass manufacturer: Vetreria Radaelli

For the hotel Residences by Armani Casa in Miami, we helped the architects to evaluate the most suitable fabrics for the rooms. The complexity of the project allowed us to work by experimenting with different colour combinations to offer creative solutions. AW 50 AG was chosen to ensure high quality of pattern and colour detail. The elegant and soft reflections of the AW 50 BR fabric characterised the lobby and bedroom areas. The final result fully met the architects' expectations.





VISIT OUR STAND ON ARCHIEXPO



Blanke Group
Rua Uruguaiana 10 sl2012 Centro
BR 20050-090 Rio de Janeiro RJ
+55 21 993509807
tec@bc23.com

&

Vidros Queiroz
Rua Manoel Dutra 45/56 Bela Vista
BR 01328-010 São Paulo SP
+55 11 31061230
vidrosqueiroz@vidrosqueiroz.com

Via Tonale, 200
21050 marnate (VA)
+39 03311365123 // +39 3519704114
info@syntarqui.com