MATERIALS

PONSIA

Art for Architecture

In addition to Ponsia's licensing service we also offer

CONSULTING about and delivering materials with the digital artwork image. We cooperate with established, internationally known brands, agencies and manufacturers.

SELLING responsibly produced, high-quality products that meet public space standards.

In this lookbook we present different high quality materials we recommend, as well as manufacturers capable of printing on materials suitable for public spaces.

Price and sales inquiries: info@ponsia.fi



Each product contains a qr-code, leading to the original artwork and information about the artist. The artists receive compensation based on on the surface area.

All products are unique pieces. The same detail cannot be found at another location.



Detail from Viljami Heinonen's painting.

RUGS & CARPETS

We serve in customized projects for homes and public spaces, including but not limited to printed, hand-tufted or knotted rugs and carpets featuring unique details of contemporary art.

Materials we recommend:

Econyl®: Printed rugs and wall to wall carpets for contract sales Wool: Ideal for hand tufted custom art rugs Wool/ silk: Hand-knotted art rugs

We cooperate with: Halbmond



ECONYL® regenerated nylon is made from nylon waste such as fishing nets, industrial waste and old carpets that would otherwise end up in landfills.

It has the same properties as new nylon, but the key difference is that it can be recycled and remolded multiple times, unlike traditional nylon.

The ECONYL process: 01_Rescue 02_Regenerate 03_Remake 04_Reimagine

ECONYL® TECHNICAL INFORMATION

construction tufted cut pile 1/10" pattern / design Chromojet printed pile layer 100% Polyamide 6 _____ primary backing 75% PES / 25% PA-non woven _____ secondary backing woven PP ----available size rolls 400 cm _____ wear rating EN 1307 commercial - heavy (33) comfort rating EN 1307 LC 3 _____ total weight ISO 8543 app. 1995 g/m2 _____ total thickness ISO 1765 app. 8 mm ----pile total yarn weight app. 1031 g/m2 pile height above primary backing ISO 1766 app. 5 mm pile density ISO 8543 app. 0,14 g/cm3 _____ number of tufts ISO 1763 app. 185650 /m2 _____ vertical resistance ISO $6356 \le 2 \text{ kV}$

impact sound reduction ISO 140-8 app. 28 dB

sound absorption rate α w ISO 354 app. 0,2

thermal resistance ISO 8302 app. 0,15 m2K/W

reaction to fire EN 13501 Cfl-s1

CE-number 1658-CPR-3139

DoP-number 0001

colour fastness to light DIN EN ISO 105 B02 \geq 5 colour fastness to water DIN EN ISO 105 E01 \geq 4 colour fastness to rubbing DIN EN ISO 105 X12 \geq 3-4

Total VOCs: 0.5 mg/m3 or less









GLP0052

This product complies with California DPH Section 01350 Version 1.2

A USGBC[®] recognized third party certification program for LEED v4.1 EQ Credit Low-Emitting Materials.



TILES

Terraviiva tiles are manufactured by hand in Finland. They are made of stoneware clay and fired in 1250°C giving a ca. 2 % tile porosity. Terraviiva has produced handmade tiles since 2007.

Customised tiles can be used to create unique surfaces. Images are integrated into the tiles, e.g. with the sublimation and UV method, where the image becomes part of the material with high quality and durability. They are perfect for all wall surfaces from kitchens to bathrooms.

We cooperate with: Terraviiva Finnseri



Tile on the top featuring a detail from Kati Immonen's painting.

GLASS

The possibilities for personalizing glass surfaces are limitless. The fragment can be scaled, printed and permanently enameled even on large glass surfaces, such as facades.

Integrating art into glass enables the creation of unique railings, tables or space dividers. Special glass enables customized glass elements even in demanding locations such as spas, hospitals, hotels and restaurants, where hygiene and durability are key factors.

We cooperate with: Rakla Lasilinkki



TEXTILES

Studio Huhmarkangas does product development, modeling and manufacturing of woven textiles. They work with digital weaving using TC2 loom. Studio Huhmarkangas specialises in small scale productions and unique commissions of interior and art textiles.

We cooperate with: Studio Huhmarkangas, Katja Huhmarkangas, professional weaver



Patterns created with fragments of artworks enable customised collections and bring added value to design projects' textile solutions. The design of the pattern is created in collaboration between professional designers and artists.

We find materials suitable for digital printing and the project's needs from the collections of well-known international brands. We are also able to find materials suitable for demanding locations such as hospitals and hotels.

We also license patterns for design brands' own productions.

We cooperate with: Kvadrat Creation Baumann Vescom Edmund Bell



WALLPAPER

In wallpapers the fragment can be scaled into a mural or made into a continuous report pattern.

We offer high-class, functional and ecologically responsible wallpapers for both public spaces and private homes.

We cooperate with:

Vescom

Muraspec

Glamora

BuzziSpace

Details from Elsa Ytti's graphic artwork.



ACOUSTIC PANELS

Rockfon® Canva Wall Panel is a versatile solution for improving acoustics in a variety of environments - Size and print can be customised.

Ecophon Super G[™] surface is designed for spaces where the panels might be exposed to impacts like restaurants and hotel rooms.



Custom Kvadrat Acoustics solution: Soft Cells acoustic panels bring acoustic comfort, aesthetic excellence and tactile surfaces into a space. In doing so, they provide a solution to the acoustic challenges of modern architecture and promote productivity.

We cooperate with:

Ecophon

Rockfon

Kvadrat Acoustic

FURNITURE

We cooperate with designers and furniture manufacturers.

Art integrated into furniture brings added value to small and large projects, such as restaurants, stands or auditoriums. The pattern can be integrated into the material of the furniture or industrially woven into upholstery fabric.

We also license the rights to use fragments of works for design brands' own production.

We cooperate with: PIIROINEN



CHAIN CURTAIN

Offers for architects and interior designers a wide range of phenomenal solutions: space dividers, wall coverings, ceilings, facades, lighting elements...

Although the chain curtain is already an artwork in itself, with a scaled artwork fragment it becomes something even more special.

We deliver: Kriskadecor



Ponsia collaborates with established, internationally known brands, agencies and manufacturers.

Among others:

Glass: Rakla, Lasilinkki

Floors: Forbo, Halbmond

Tiles: Terraviiva

Aluminum composite: Alupro, Novela

Wallpaper: Muraspec, Glamora, Buzzispace

Woven textile: StudioHuhmarkangas

Digital printed textile: Kvadrat, Vescom, Creation Baumann

Acoustics: Ecophon, Rockfon, Kvadrat

Furniture: Piiroinen

Others: Buzzispace, Kriskadekor













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Taiteen edistämiskeskus Centret för konstfrämjande Arts Promotion Centre Finland