

2026 ARCHITECTURAL SYSTEMS

WALL & ACOUSTIC SOLUTIONS

Seamless textile surfaces. Natural acoustics. Integrated light.



INTEGRATED INTERIOR ARCHITECTURE

ONE SURFACE. SEVERAL PERFORMANCES.

A coordinated toolkit for textile walls, acoustic comfort, thermal layers, lighting and clean architectural transitions.

01

TEXTILE FINISH

02

ACOUSTIC CONTROL

03

THERMAL SUPPORT

04

LIGHT + PROFILES



ROOM-HIGH SEAMLESS TEXTILE

KANVAZZ

A jacquard-woven wallcovering produced in Belgium for continuous floor-to-ceiling surfaces without visible vertical seams.

- Dimensionally stable and 100% shrink-proof
- UV-resistant with water-repellent Teflon finish
- Adhesive installation or stretched installation in profiles
- Soft tactile surface for residential and commercial interiors

Source: kanvazz.be



KANVAZZ TIMELESS

WOVEN DEPTH. QUIET CONFIDENCE.

Yarn-dyed jacquard structures create depth through the weave itself - a durable, tactile surface designed to remain visually relevant beyond short-lived trends.

Best suited to hospitality, premium residential, executive offices and feature walls where texture matters more than a printed effect.



KANVAZZ UNLIMITED

ONE IMAGE. ONE UNINTERRUPTED WALL.

Digital print on premium woven fabric - from curated motifs to a client's own artwork. The continuous surface avoids the visual breaks of conventional panel-by-panel graphics.

Official Kanvazz imagery



FINNISH PEAT-FIBRE ACOUSTICS

NATURAL SILENCE

Konto acoustic panels use surface peat fibre to reduce reverberation while adding a warm, natural material character. Panels are made in Finland and can be used on walls, ceilings and lightweight partitions.

Indoor comfort here means a calmer sound environment, tested indoor-air safety, moisture tolerance and added thermal resistance - not active humidity control.

Source: konto.fi/en/products/acoustics



STACKED 20 MM SAMPLES



UNPAINTED PEAT-FIBRE SURFACE

KONTO PERFORMANCE

A

sound absorption
class

B

reaction to fire class

20-50 mm

standard thickness range

0.037

W/mK thermal conductivity

- Panel formats: 594 x 594 and 1194 x 594 mm
- Project sizes up to 1194 x 2394 mm
- M1 / CE classification
- Lightweight; glue, cleat or suspended-grid installation

All classes and values shown are Konto manufacturer data.
The current data sheet and project-specific assembly always prevail.



K-SYSTEMS CONCEPT MATERIAL

KS1 / NATURAL FIBRE CORE

- Compressed conifer wood-fibre acoustic substrate
- Rigid backing for textile wall systems
- Porous structure supports sound absorption
- 25 mm version adds more thermal resistance than 12 mm

1100 x 2700

nominal panel format, mm

12 / 25

thickness, mm

100%

wood-fibre core target

CONCEPT STATUS - final binder composition, emissions, fire reaction, acoustic absorption and thermal values require laboratory validation before specification.

Original K-SYSTEMS concept visualization



K-SYSTEMS CONCEPT MATERIAL

KS2 / ACOUSTIC SOFT

A soft polyester-fibre acoustic layer designed for concealed installation behind stretched textile. It fills irregular cavities, supports broadband absorption and creates a smooth visual face when combined with Kanvazz.

- Soft, lightweight and cut-to-project format
- Can be installed as a single layer or combined in multiple layers
- Suitable behind K12 / K20 textile-wall profiles
- Acoustic values depend on density, thickness, air gap and complete build-up

CONCEPT STATUS - fire, VOC, durability and acoustic performance require testing of the final production material.

Original K-SYSTEMS concept visualization

THE HYBRID WALL

Choose only the layers required by the room. The system can remain slim, or build into a deeper acoustic and thermal assembly.



01 **KANVAZZ**
seamless decorative textile

02 **K12 / K20**
aluminum tension perimeter

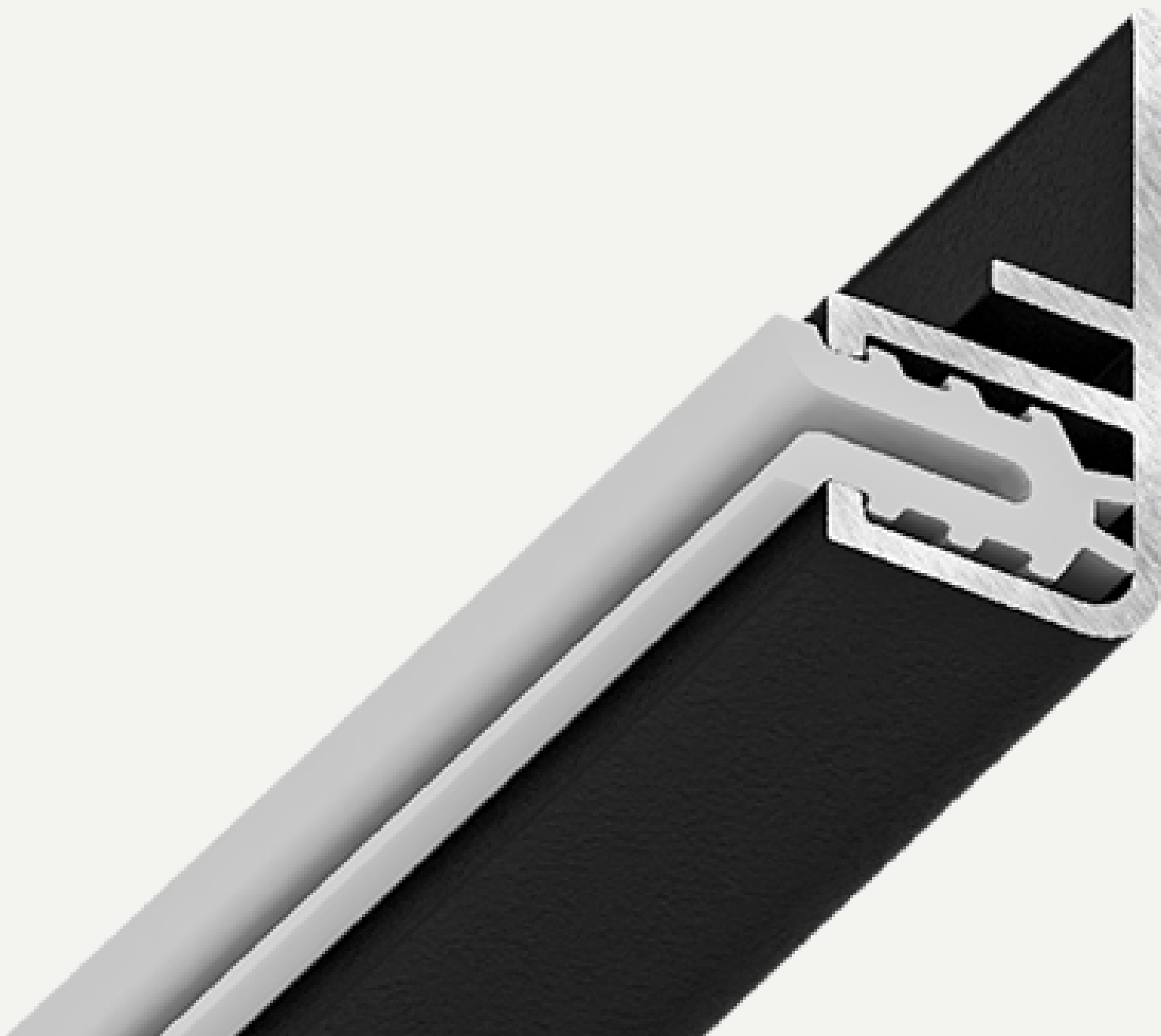
03 **KS2**
soft acoustic fibre

04 **KONTO**
peat-fibre acoustic / thermal board

05 **KS1**
rigid conifer wood-fibre core

06 **BASE**
verified wall substrate

System performance must be calculated and tested as a complete assembly; absorption and airborne sound insulation are different properties.
Original K-SYSTEMS system visualization



K-SYSTEMS / FABRIC-WALL PROFILE

K12

Standalone 12 mm aluminum profile for stretched fabric wall finishes.

Independent product — not installed together with MADERNO ceiling profiles.

Product image supplied by K-SYSTEMS



K-SYSTEMS / FABRIC-WALL PROFILE

K20

Standalone 20 mm aluminum profile for stretched fabric wall finishes.

Independent product — not installed together with MADERNO ceiling profiles.

Product image supplied by K-SYSTEMS



KRAAB SYSTEMS / INDEPENDENT CEILING CONSTRUCTION

MADERNO 40 / 60 / 80

MADERNO is a family of construction profiles in three heights: 40, 60 and 80 mm. The systems create multilevel ceilings, classic niches, light windows, recesses for curtain tracks or luminaires, and bypasses around slats and panels. A damper unit allows integration into PVC and fabric stretch ceilings.

40

MM HEIGHT

60

MM HEIGHT

80

MM HEIGHT

- Black or white aluminum
- For PVC and fabric stretch ceilings
- Vertical insert directs light from top to bottom

- Horizontal insert 2.0 directs light sideways
- 20 mm insert projection can extend profile height
- Standalone ceiling system — separate from K12 / K20

Source: kraab-systems.com/maderno



KRAAB SYSTEMS / RECESSED REFLECTED LIGHT

SLIM 35

SLIM 35 is a compact recessed light line designed to preserve finished ceiling height. In the white and black-white versions, the LED strip sits inside dedicated cavities and remains hidden from direct view. The result is soft reflected light with a wide beam angle, without a conventional diffuser.

The black version is used as a compact recess for SLIM L30 or SLIM L60 linear luminaires. A special gapless damper system secures PVC or fabric stretch ceilings.

27.2 mm

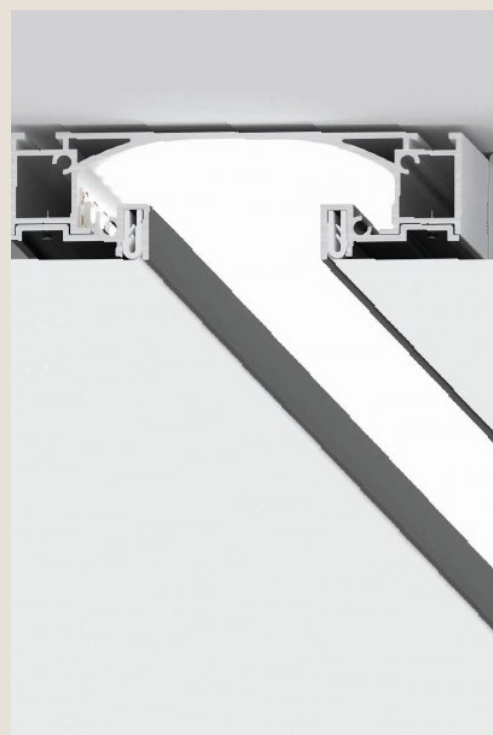
profile depth

36 mm

visible line

3 finishes

black / white /
black-white



Source: kraab-systems.com/slim27 + official KRAAB SLIM catalog



KRAAB SYSTEMS / MAIN LIGHT LINE

SLIM CANYON 3.0

SLIM CANYON 3.0 is an updated light line with two diffuser options: classic and striped LOW GLARE for maximum visual comfort. The profile has increased rigidity to retain PVC or fabric stretch ceilings securely.

M-LINE replaces self-adhesive lamellar reflectors, increases luminous flux and also serves as a heat sink. The compact 25 mm profile height helps preserve the finished ceiling level.

25 mm

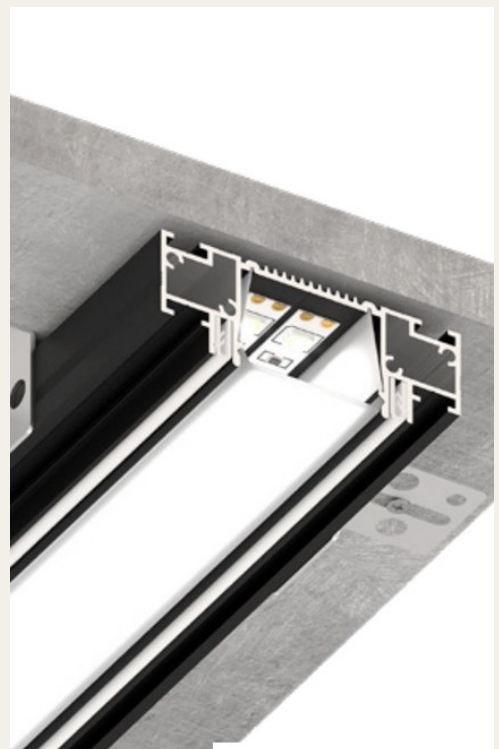
profile height

60 mm

overall width

27.4 mm

visible light opening



Source: kraab-systems.com/Catalog.pdf / SLIM CANYON 3.0

SOLUTION 01 / HOSPITALITY + RESIDENTIAL

SEAMLESS TEXTILE. CONCEALED ACOUSTICS.

KANVAZZ + K20 + KS2 / KONTO + SLIM CANYON

A calm visual plane hides the acoustic build-up. The aluminum perimeter defines the wall precisely; SLIM CANYON is shown as a narrow linear light integrated directly into the textile wall composition.

K-SYSTEMS visualization with wall-integrated SLIM CANYON



SOLUTION 02 / INDEPENDENT CEILING ARCHITECTURE

MADERNO SHAPES THE CEILING.

MADERNO 40 / 60 / 80

Use MADERNO as a standalone KRAAB ceiling construction for level changes, niches, curtain recesses, luminaires, slats or panels. Any textile wall finish in the same interior remains a separate wall assembly and is not mechanically joined to MADERNO.



KRAAB source imagery + Kanvazz textile



PROJECT SUPPORT

FROM DETAIL TO INSTALLATION

- Consultation during concept and technical design
- Material take-off and project calculation
- Custom junction details and build-up selection
- Installer workshops and on-site support when required
- Project pricing and volume discounts

K-SYSTEMS BALTIC OÜ

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info@kraabmod.ee

+372 580 058 25

www.kraabmod.ee

SOURCES

kraab-systems.com/maderno | kraab-systems.com/slim27 | kraab-systems.com/Catalog.pdf | kanvazz.be | kanvazz.be/installation-maintenance-tips | konto.fi/en/products/acoustics | kipsik.ee/toode/elemendid/akustika/tootenaidis-20mm-turbaplaat | official KRAAB and KANVAZZ product documentation

IMPORTANT: KS1 and KS2 are K-SYSTEMS concept materials. K12 and K20 are standalone fabric-wall profiles; final extrusion drawings, connectors and project junction details govern. MADERNO is an independent KRAAB ceiling construction and is not mechanically coupled with K12 or K20. Acoustic, thermal, fire, emission, moisture and durability performance must be validated for the final assembly. Renderings are illustrative; manufacturer data remains subject to current documentation.