



Silentum acoustic felts

ACOUSTIC MEETS DESIGN



Felt 9 mm (F-9)

Acoustic felt:

100% sheep wool

Woolprotection:

Ionic Protect®

Height: 9 mm

Roll width: 1500 mm

Max. length: 10 lfm

Sale in linear meters



Panel Felt (PF-)

Sound absorption:

$\alpha_w = 0,60$ (H)

Fire protection:

Classification according to
EN 13501-1: C-s2 d0 (B1
Building Material Class DIN
4102-1)

Mounting kit:

without (-)
ceiling (D)
wall (W)

Installation: without (P0)
horizontal (IH)
vertical (IV)



Lamella Felt (L--)

Lamella felt:

100% sheep wool

Woolprotection:

Ionic Protect®

Height: 39 mm

Min. size: 0,25 m²

Max. size: 1200x1200
mm

Sale in square meters



Panel Lamella(PL-)

Sound absorption:

$\alpha_w = 0,85$ (H)

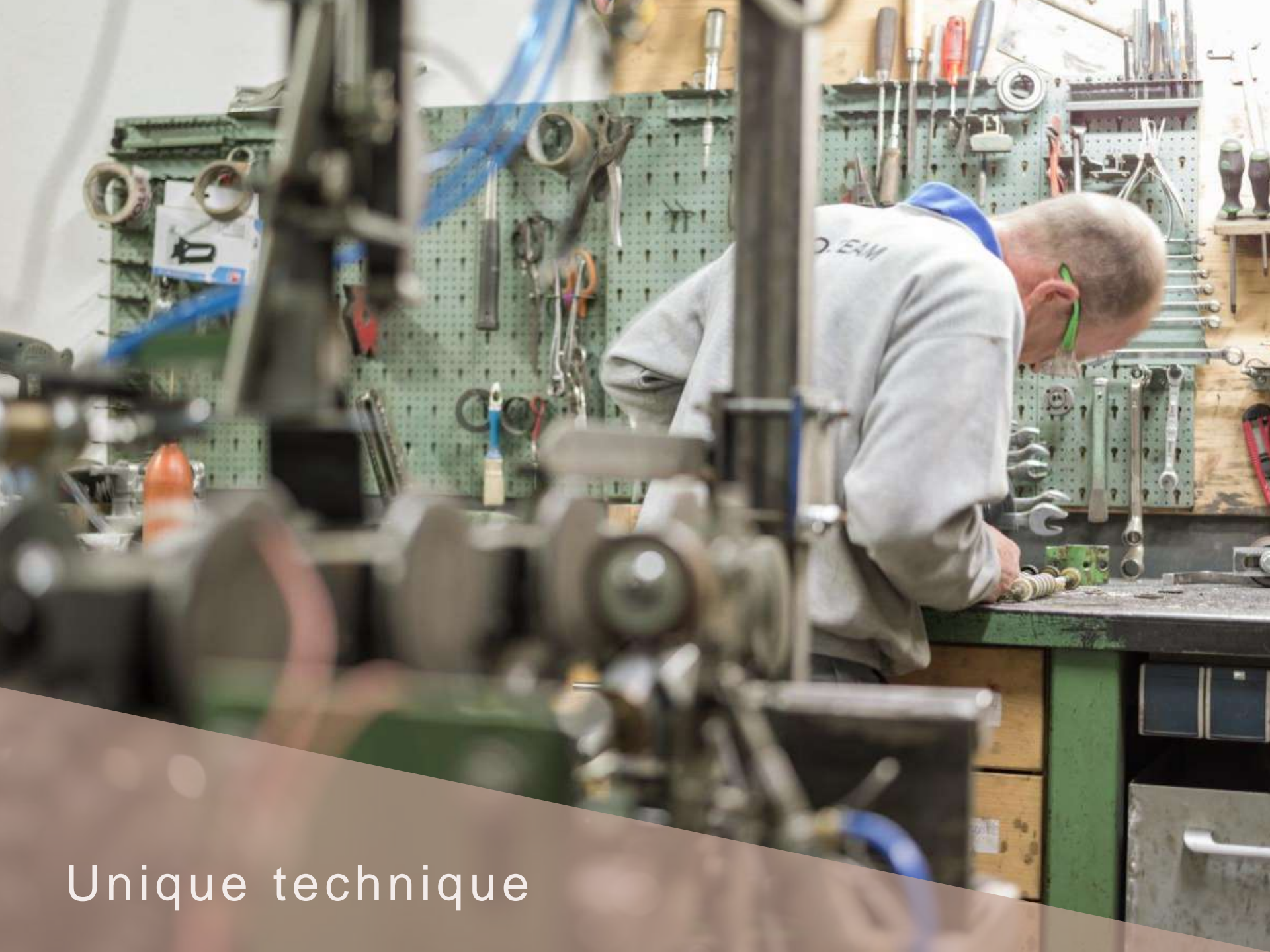
Fire protection:

Classification according to
EN 13501-1: C-s2 d0 (B1
Building Material Class DIN
4102-1)

Mounting kit:

without (-)
ceiling (D)
wall (W)

Installation: without (P0)
horizontal (IH)



Unique technique



GU 57 Lindgrün
Lime green



GU 48 Olivgrün
Olive green



GU 49 Waldgrün
Forest green



TU 10 Türkis
Turquoise



GR 26 Hellgrau
Light grey



BR 47 Dunkelbeige
Dark beige



GR 29 Anthrazit
Anthracite



GR 28 Schwarz
Black



WE 55 Naturweiß
Natural white



BR 46 Beigebraun
Beige brown



BR 45 Mittelbraun
Mid brown



CO 11 Kupfer
Copper



RO 23 Karminrot
Carmine red



RO 24 Bordeauxrot
Bordeaux red

Silentum acoustic felt products



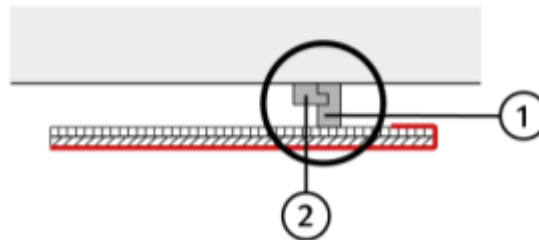
Mounting kit

Upon customer request, the Silentum acoustic felts panel for ceiling or wall mounting is supplied with a mounting kit. The mounting kit consists of two mounting rails, the mounting rail (1) is attached to the panel, the mounting rail (2) is as counter ledge for self-assembly enclosed to the panel.

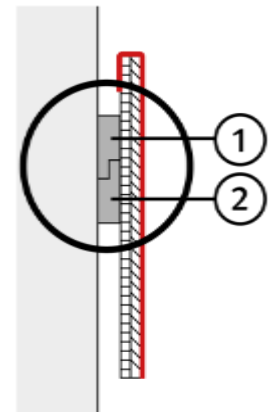
Without mounting kit (-)



With mounting kit ceiling (D)



With mounting kit wall (W)



Silentum acoustic felt products



Installation of the mounting rails

Installation Horizontal (IH)



IH 0M01
600 x 600



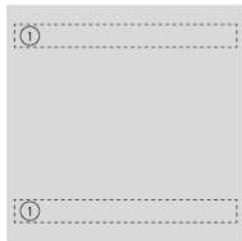
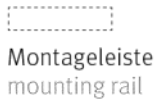
IH 0M02
600 x 1200



IH 0M03
600 x 1800



IH 0M04
600 x 2400



IH 0M06
1200 x 1200



IH 0M07
1200 x 1800



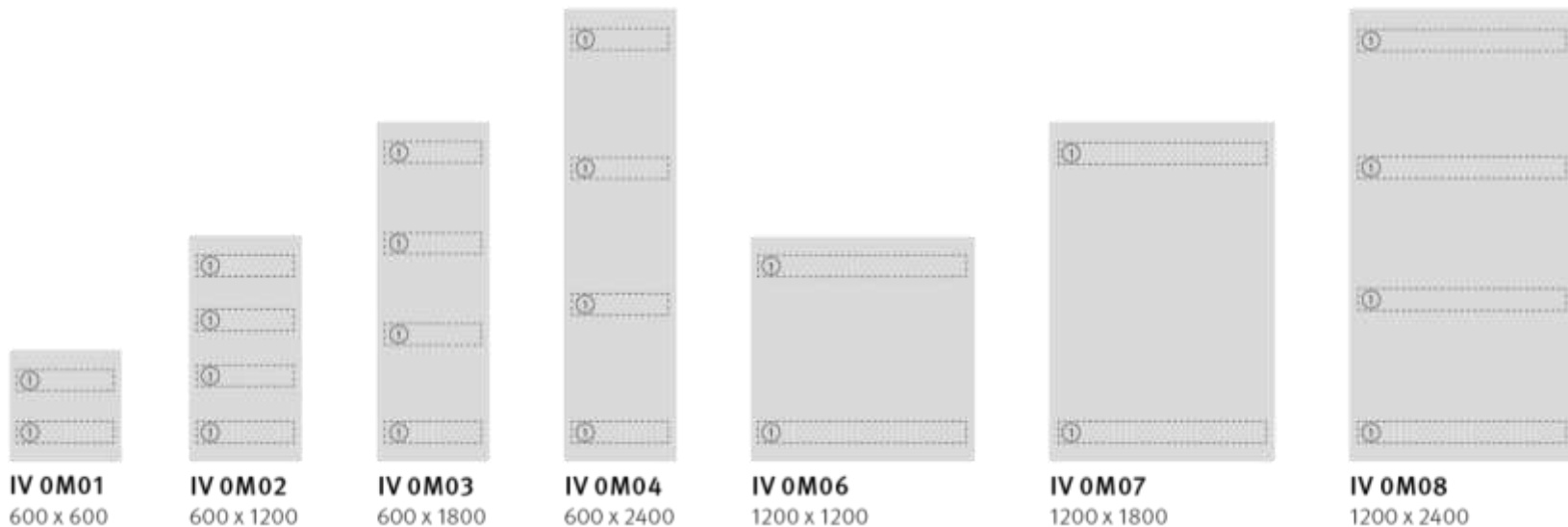
IH 0M08
1200 x 2400

Silentum acoustic felt products



Installation of the mounting rails

Installation Vertical (IV)





LA 01 Sky high



LA 02 Mountaine lake



LA 03 Forest lush



LA 04 Northern light



LA 05 Flower fields



LA 06 Garden feel



LA 07 Stone beach



LA 08 Ocean deep

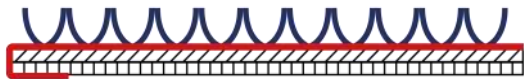
Silentum acoustic felt lamella



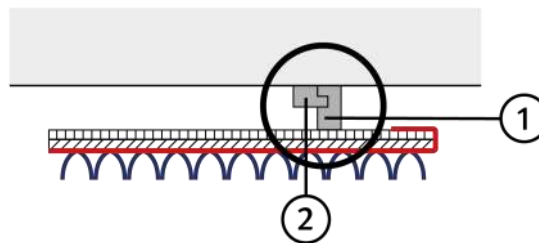
Mounting kit

Upon customer request, the *Silentum Acoustic felts* panel for ceiling or wall mounting is supplied with a mounting kit. The mounting kit consists of two mounting rails, the mounting rail (1) is attached to the panel, the mounting rail (2) is enclosed with the panel as counter-ledge for self-assembly.

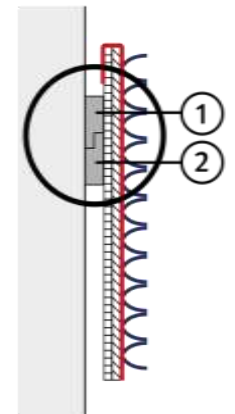
Without mounting kit (-)



With mounting kit ceiling (D)



With mounting kit wall (W)



Silentum acoustic felt lamella



Installation of the mounting rails

Installation Horizontal (IH)



IH 0M02
600 x 1200



IH 0M05
1200 x 600



IH 0M01
600 x 600



IH 0M06
1200 x 1200



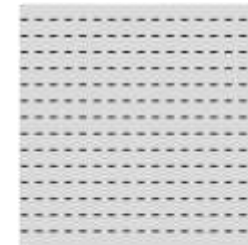
IH 0M02
600 x 1200



IH 0M05
1200 x 600



IH 0M01
600 x 600



IH 0M06
1200 x 1200

 Montageleiste

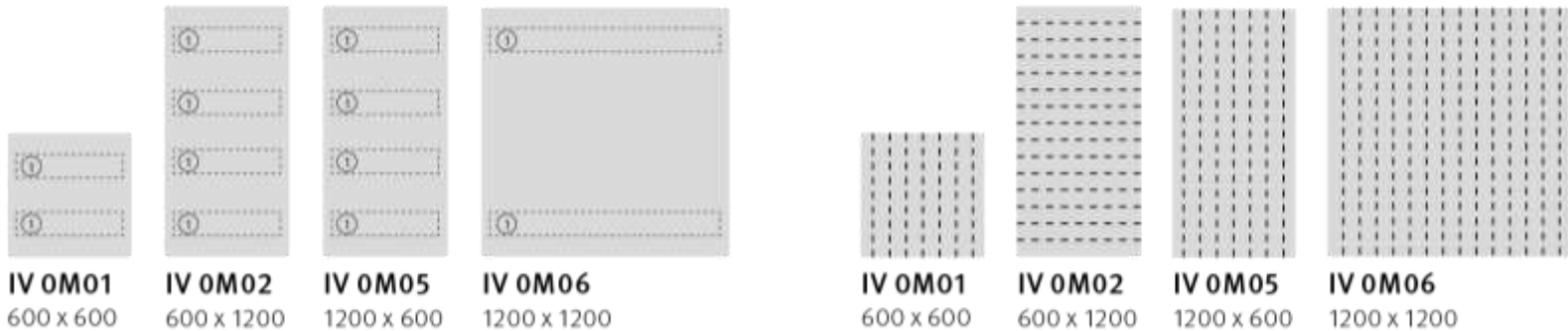
 Lamellenfilz

Silentum acoustic felt lamella



Installation of the mounting rails

Installation Vertical (IV)



IV 0M01
600 x 600

IV 0M02
600 x 1200

IV 0M05
1200 x 600

IV 0M06
1200 x 1200

IV 0M01
600 x 600

IV 0M02
600 x 1200

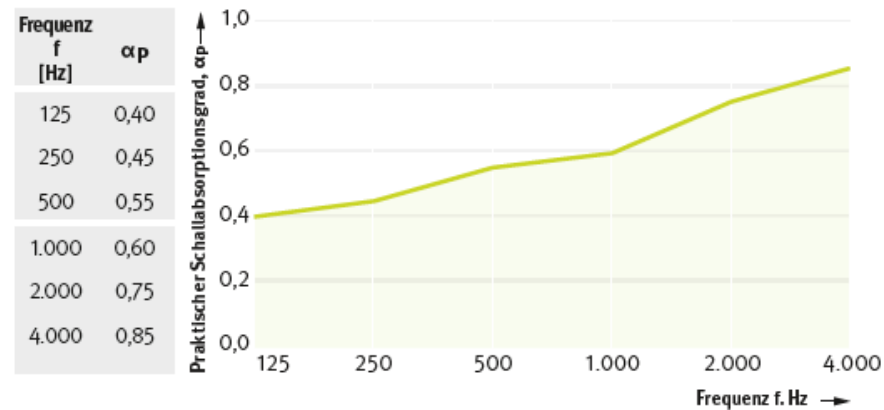
IV 0M05
1200 x 600

IV 0M06
1200 x 1200

Best soundproofing

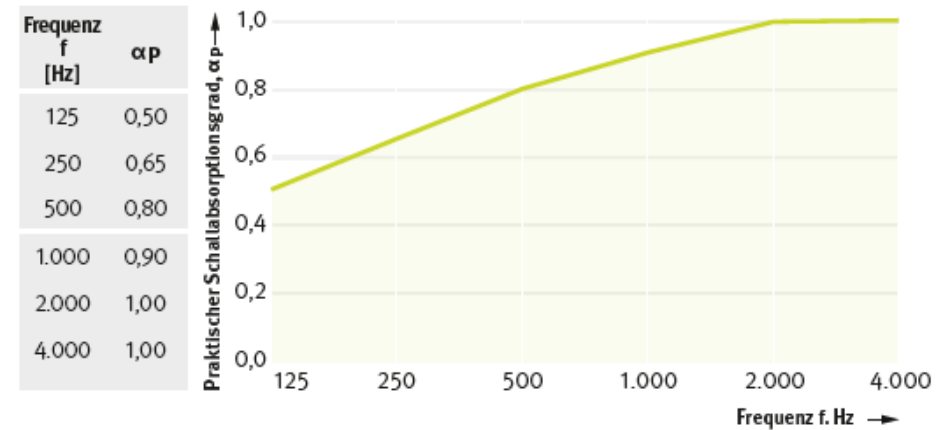


Akustik-Schafwollefilz / Acoustic sheep's wool felt



$\alpha_w = 0,60$ (H)
ÖNORM EN ISO 11654

Akustik-Schafwollefilz mit Lamelle / Acoustic sheep's wool with lamella



$\alpha_w = 0,85$ (H)
ÖNORM EN ISO 11654

The sound-absorbing property audibly improves the room acoustics.



visible sound insulation



KOMPETENZ

BEGEISTERUNG

wallpapering

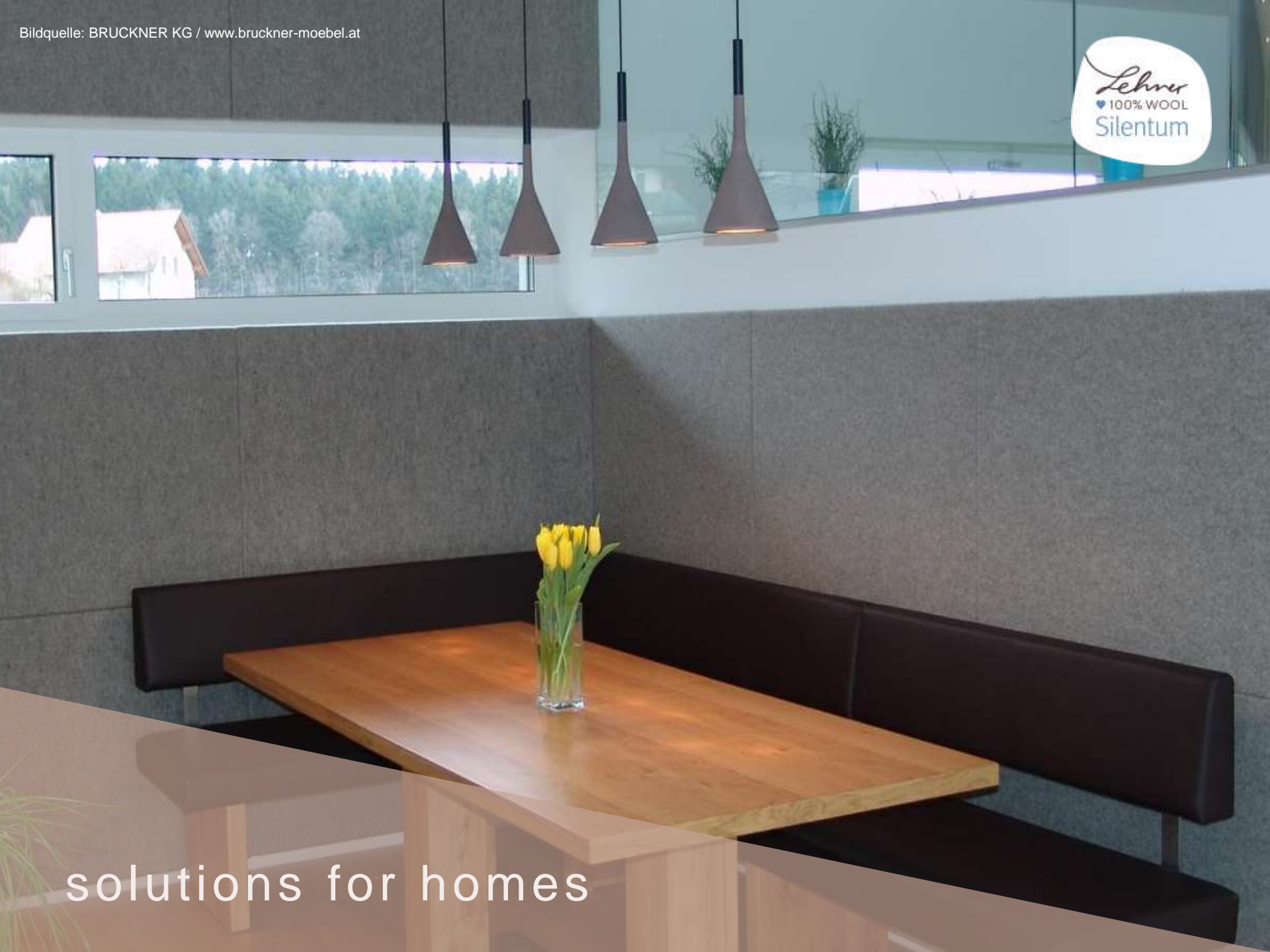




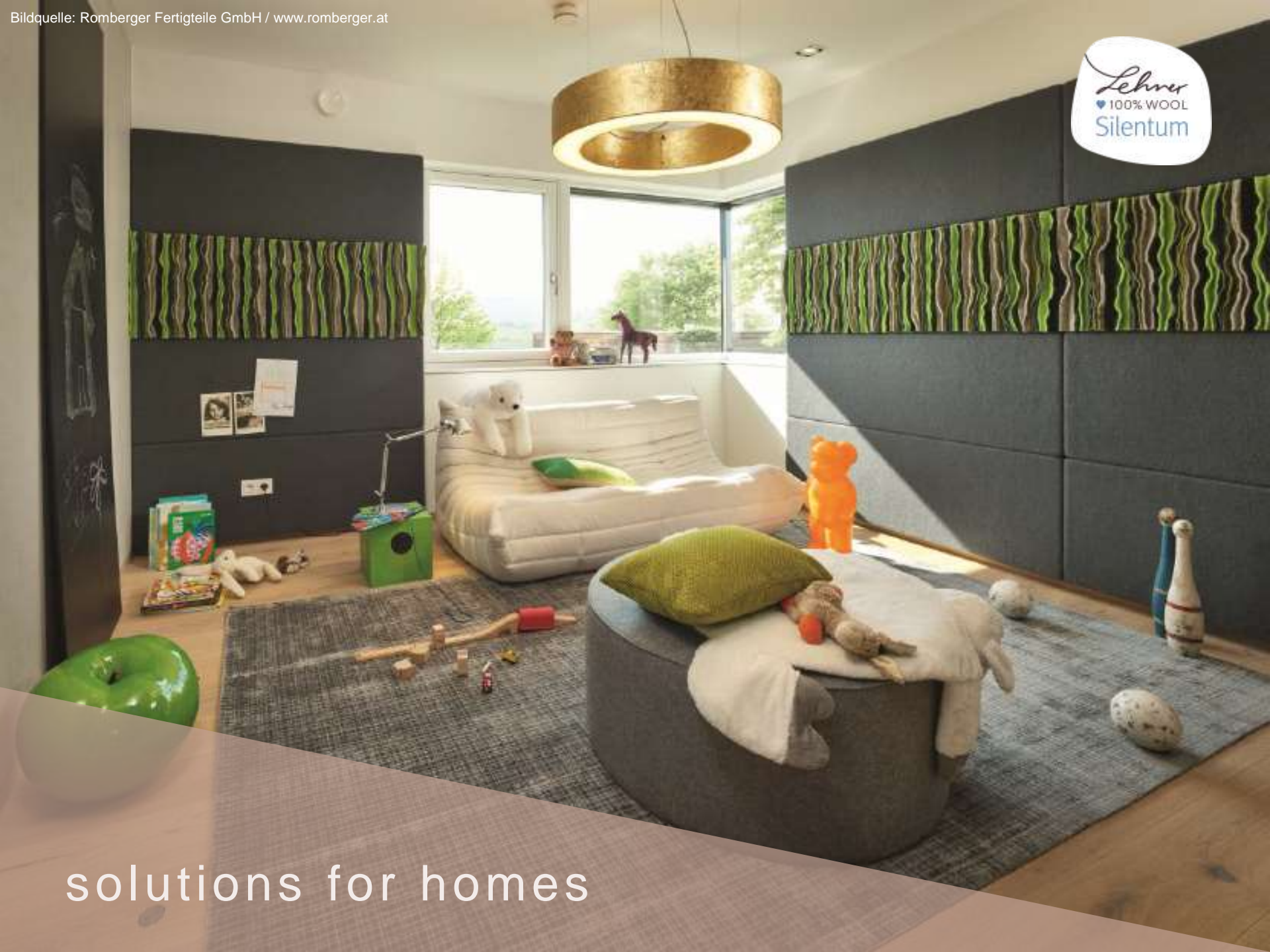
wallpapering



wallpapering



solutions for homes



solutions for homes



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solutions for homes



office solutions



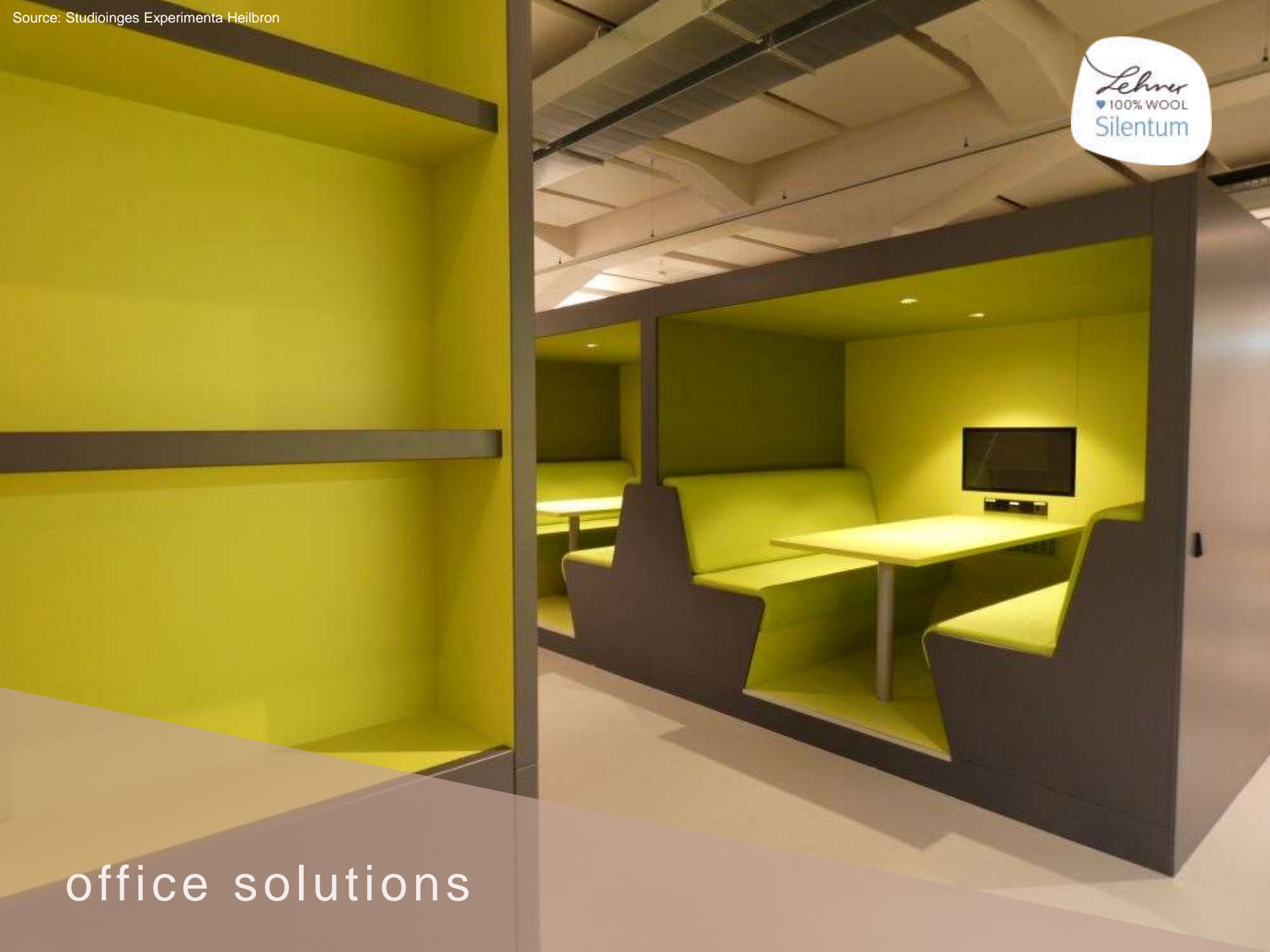
office solutions



office solutions



office solutions



office solutions



office solutions



office solutions



office solutions



office solutions



GUNTAMATIC
KOMPEENZ ZENTRUM



office solutions



schools



schools



schools



schools



schools



schools



further solutions



further solutions



further solutions



ceiling solutions



ceiling solutions



ceiling solutions



ceiling solutions



ceiling constructions

AKUSTIK SYSTEME

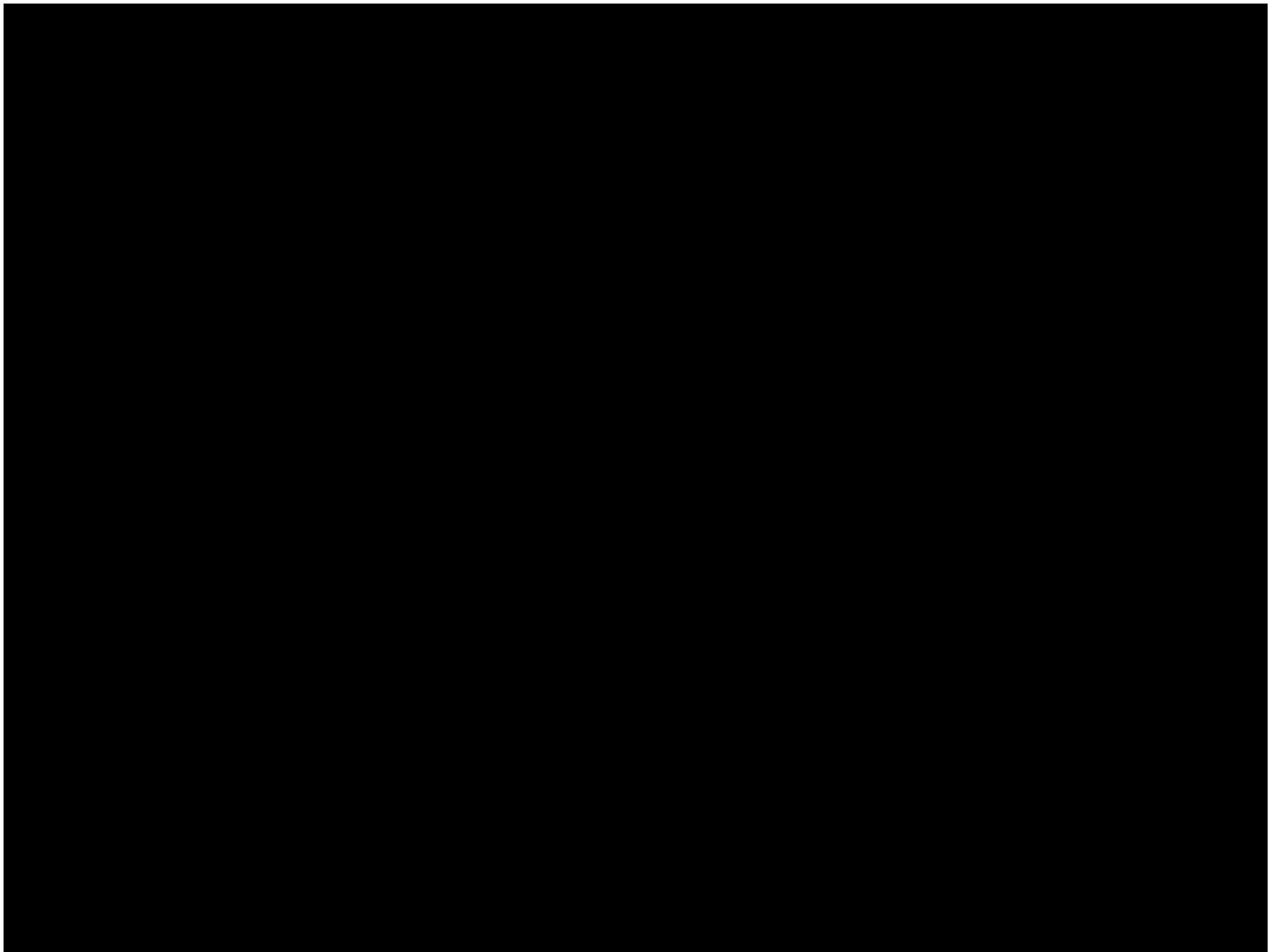


wall panels





INSTALLATION TIPS FROM THE PROFESSIONAL





WE ♥ WOOL