Ecoustic® Quad Tile
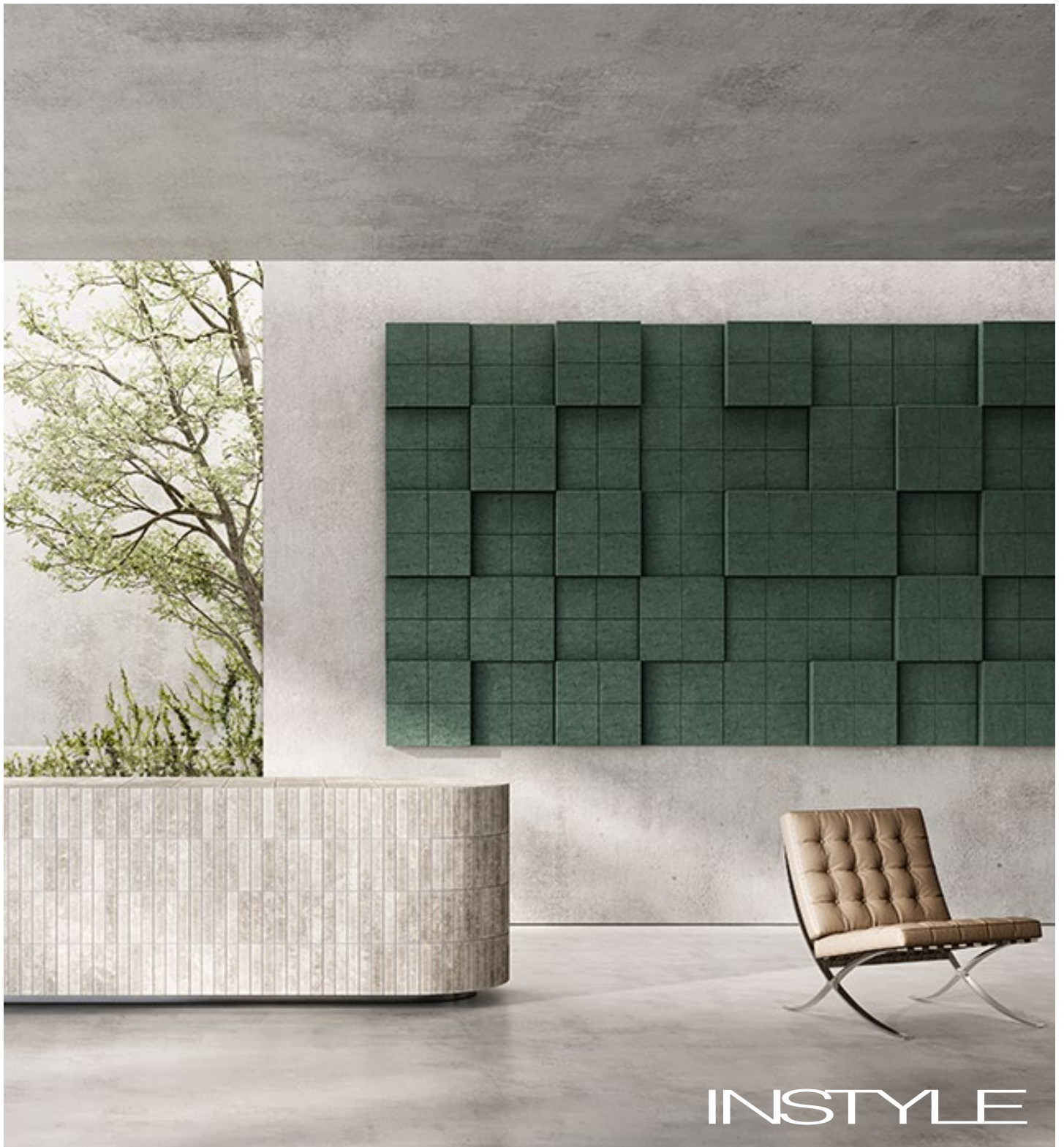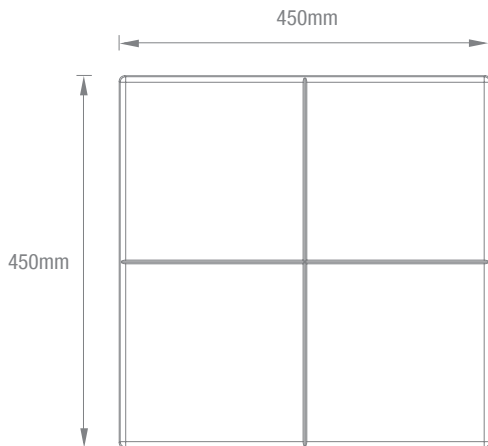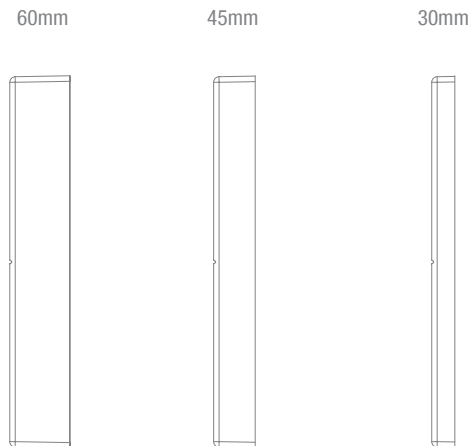
—

A versatile acoustic modular wall tile available in three depths to create elegant shadow effects

ecoustic®

INSTYLE

Ecoustic® Quad Tile

ecoustic®

Front View

450mm

450mm

Side View

60mm   45mm   30mm

PRODUCT	Ecoustic® Quad Tile
COMPOSITION	100% polyester (<23% PC + PI recycled PET)
DIMENSIONS	450mm (w) x 450mm (h) 3 tile depths: 30mm / 45mm / 60mm (d)
ACOUSTIC	NRC 0.75 - 1.0, refer to acoustic graphs on pg 4
FIRE TEST AS/ISO 9705	Group 1 SMOGRA <100
AS/NZS 1530.3	Ignitability 9 Spread of Flame 0 Heat Evolved 3 Smoke Developed 6
GB8624-2012	Grade B1
APPLICATION	Wall tiles
ORIGIN	Designed and made in Australia
WARRANTY	A 12 month warranty is provided against manufacturing defects. Internal installation only, outdoor use will void any warranty

Please contact your representative for CAD drawings

BENEFITS

Lightweight, Easy to Handle + Install: Position the 4-way clips using the template provided, then simply press the tile into place. The tiles can be easily moved or extended at a later stage.

Designed for the Environment

RECYCLED PET   LOW VOC   GREENTAG CERTIFIED LEVEL A   EPD Environmental Product Declaration   DECLARE Declare.   DESIGNED FOR DISASSEMBLY   RECYCLABLE

Building Rating Systems: Quad Tile will contribute the following points for Green Star, LEED + WELL building standards.

Criteria	Green Star	LEED	WELL
Recycled Content	√	√	NA
Low VOC	√	√	√
Recycling Program	√	√	NA
EPD	√	√	NA
Declare Label	NA	√	√
Greentag Level A Certification	√	√	√
Toxic Material Reduction	NA	NA	√
Sound Reducing Surfaces	NA	NA	√

| HOW TO SPECIFY	
DESIGN	Ecoustic® Quad Tile
COLOUR	Select from Ecoustic® Felt colours
TILE DEPTH	30mm / 45mm / 60mm
TILES PER BOX	60mm Tile: 6 tiles per box in a single colour 45mm Tile: 6 tiles per box in a single colour 30mm Tile: 8 tiles per box in a single colour
ECOUSTIC® INFILL	Infill 40 - Quad 45 + 60: 6 infills per box Infill 20 - Quad 30: 8 infills per box

INSTYLE
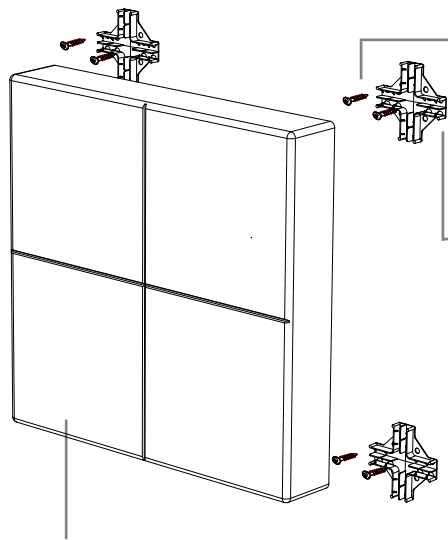
Screws
Flat-head c/sunk 25mm 10g
[2 per 4-way clip]
Not supplied

4 way clip
Clear ABS
6 + 1 spare 4-way clips are supplied with 60mm + 45mm tiles per box
8 + 1 spare 4-way clips are supplied with 30mm tile per box
One tile clip template is included in each box

Ecoustic® Quad Tile
100% polyester (up to 23% recycled content)
6 tiles per box of 60mm in a single colour
6 tiles per box of 45mm in a single colour
8 tiles per box of 30mm in a single colour
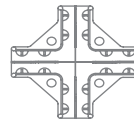
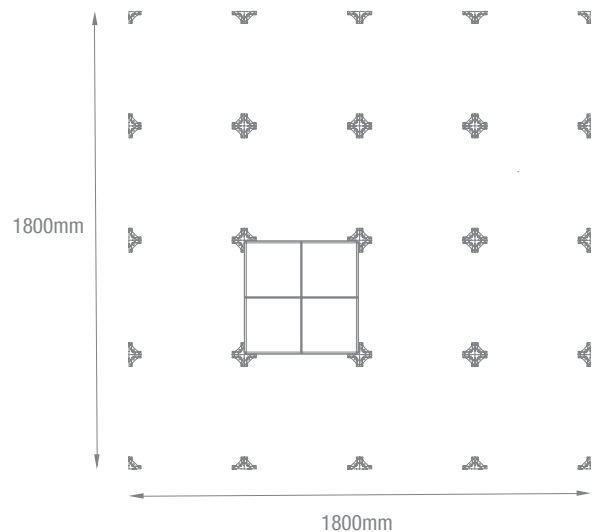**Complete**
Use a complete clip
for each junction of
4 tiles
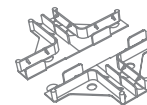
Half
Break a clip in half
for each straight
edge 2 tile joins

Quarter
Break clip into
quarters for each
single tile corner

Example 1800mm x 1800mm Clip Layout

1800mm

1800mm

|					
White	Cream	Natural	Oatmeal	Quartz	Taupe
Opal	Dove	Oyster	Lunar	Light Grey	Pewter
Spray	Sky	Arctic	Baltic	Cobalt	Nautical
Green	Field	Caper	Aqua	Hunter	Indigo
Fresco	Lime	Yellow	Lemon	Mica	Sepia
Cameo	Aubergine	Red	Berry	Orange	Paprika
Fossil	Vault	Charcoal	Jet		

Product may vary in colour due to the nature of the media
Please refer to website for current colour range
Variation in fibre mix and colour is an inherent feature of this product and variation
from batch to batch may occur

60mm Tile + Ecoustic® Infill 40

NRC 1.0 / αw 0.95 M,H / SAA 1.01
Excellent absorption NRC 1 (400Hz-2500Hz) and >4000 Hz

60mm Tile (No Infill)

NRC 0.85 / αw 0.7 M,H / SAA 0.85

Legend:
— Ecoustic® Quad 60mm (No Infill)
— Ecoustic® Quad 60mm (With Infill 40)
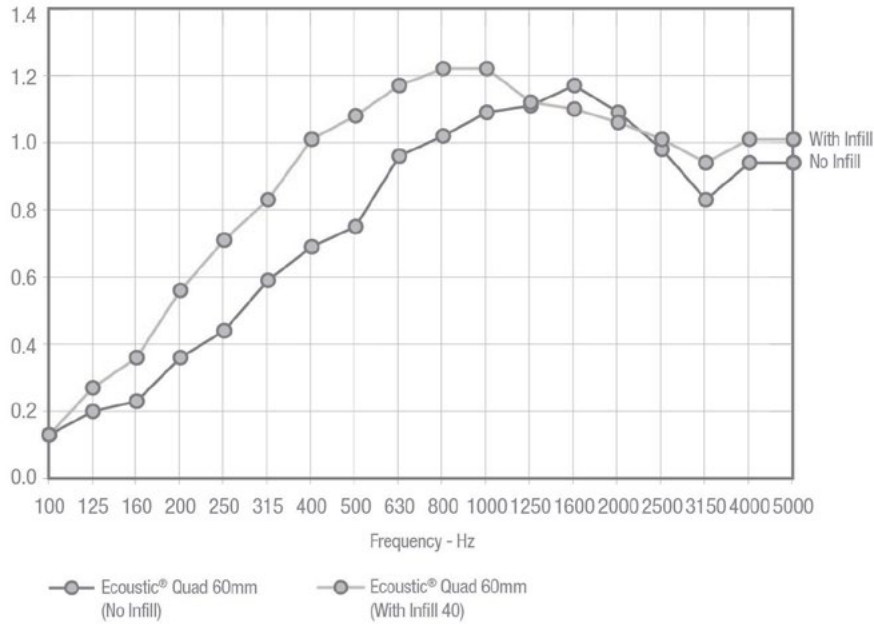
60mm + 45mm Tile (50%) + Ecoustic® Infill 40

NRC 1.0 / αw 0.90 M,H / SAA 0.98

60mm + 45mm Tile (50%) (No Infill)

NRC 0.75 / αw 0.78 M,H / SAA 0.65

Legend:
— Ecoustic Quad 50% 60mm + 45mm (No Infill)
— Ecoustic Quad 50% 60mm + 45mm (With Infill 40)