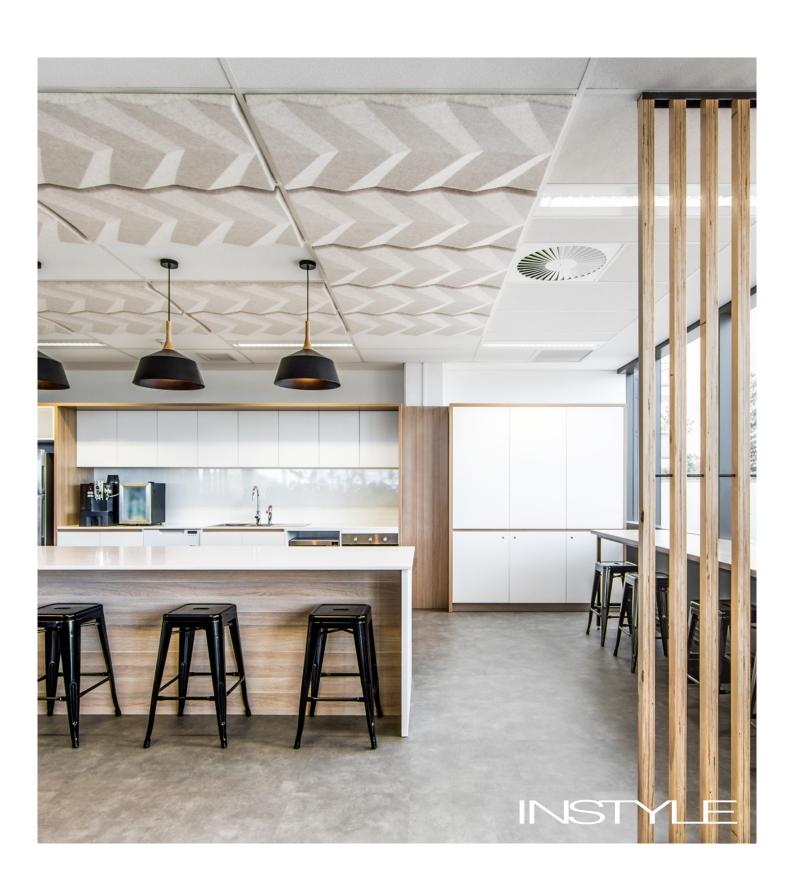
# **Ecoustic® Torque Ceiling**

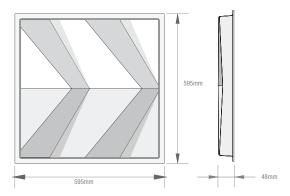
A highly functional acoustic drop-in ceiling tile that is easy to install



### **Ecoustic® Torque Ceiling Tile**

Front View 600 Tile: 595 x 595mm **Side View** 

Front View 1200 Tile: 1195 x 595mm





DESCRIPTION Ecoustic® Torque is an acoustic drop-in ceiling tile that provides outstanding low and mid-range frequency performance, also available in Coffered version for low ceilings

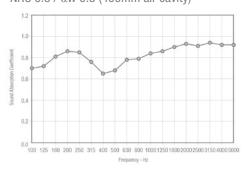
COMPOSITION 100% polyester (<32.5% PC + PI recycled PET)

DIMENSIONS

600 Tile: 595mm (w) x 595mm (h) x 48mm (d)
1200 Tile: 1195mm (w) x 595mm (h) x 48mm (d)
Torque Ceiling Tile drops into new or existing
15mm and 24mm Exposed Tee drop ceiling grid
systems with a nominal 600 x 600mm or
1200 x 600mm grid. Ensure the tile is suitable

for your selected system prior to ordering

ACOUSTIC NRC 0.8 /  $\alpha$ w 0.8 (400mm air cavity)



FIRE TEST

AS/ISO 9705 Group 1 SMOGRA <100

GB8624-2012 Grade B1

APPLICATION Drop-in ceiling tiles

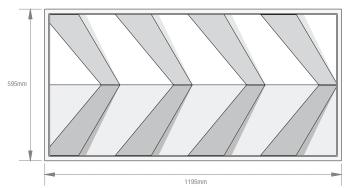
ORIGIN Made in Australia

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**

#### **Designed for the Environment**



**Toxicity:** Polyester is non-toxic and is classed the same as wood under the State of New York Article 15 Part 1120. Torque Ceiling Tile does not contain any Red List Chemicals (USA EPA).

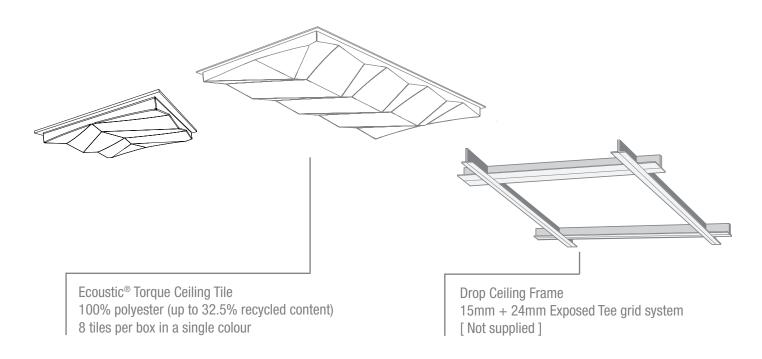
**Building Rating Systems:** Torque will contribute the following points for Green Star, LEED + WELL building standards.

Criteria	Green	LEED	WELL
	Star		
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® Torque Ceiling Tile Ecoustic® Torque Coffered Ceiling Tile
TILE SIZE	600 Tile or 1200 Tile
COLOUR	Select from Ecoustic® Felt colours



## **Ecoustic® Torque Ceiling Tile Components**





#### **IMPORTANT**

**Moisture Absorption:** Exposure to an atmosphere of 50% and 95% RH for four days provides moisture absorption of less than 0.2% per volume. As Torque Ceiling tile is 100% polyester, it will not degrade over time due to moisture, mildew or rot in office environments.

**Fixtures:** Fixtures must be supported independent to the ceiling tile. Torque can be cut on site to accommodate for new and existing lighting and fixtures. When cutting, use a new blade for each cut and ensure the cutting area is fully supported throughout. Cut from the tile face with care.

**HVAC:** Ensure Torque Ceiling Tile is compliant with the specified HVAC system. Torque Ceiling Tile is recommended for Ducted Return Air and is not Plenum Return Air rated.

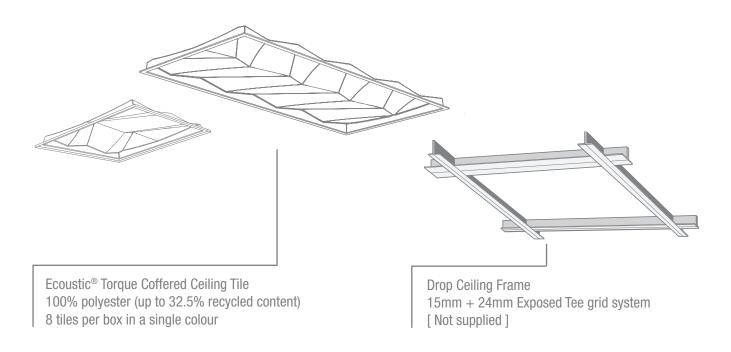
**Back Loading:** Torque Ceiling Tile is not suitable for back loading. Loads must be supported independently by the grid or through the use of additional fixtures.

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





## **Ecoustic® Torque Coffered Ceiling Tile Components**





### **IMPORTANT**

**Moisture Absorption:** Exposure to an atmosphere of 50% and 95% RH for four days provides moisture absorption of less than 0.2% per volume. As Torque Ceiling tile is 100% polyester, it will not degrade over time due to moisture, mildew or rot in office environments.

**Fixtures:** Fixtures must be supported independent to the ceiling tile. Torque can be cut on site to accommodate for new and existing lighting and fixtures. When cutting, use a new blade for each cut and ensure the cutting area is fully supported throughout. Cut from the tile face with care.

**HVAC:** Ensure Torque Ceiling Tile is compliant with the specified HVAC system. Torque Ceiling Tile is recommended for Ducted Return Air and is not Plenum Return Air rated.

**Back Loading:** Torque Ceiling Tile is not suitable for back loading. Loads must be supported independently by the grid or through the use of additional fixtures.

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

