# **SCALES**

#### **DECORATIVE WALL TILE SERIES**



Carefully considered pattern repeats allow for continuous integration of artistic wall installations from small to large surfaces enhancing acoustic comfort as well as a sense of dimensionality and visual interest.

Each 597mm x 597mm tile is manufactured from 2 layers of 12mm PET allowing a creative freedom of colour exploration. Whether grey on grey or a combination of grey on colour, select a background and foreground colour combination that enhances your space. The interactive versatility of choice when it comes to building up your tile colours is all part of the design process which personalises your installation.

#### **SPECIFICATION**

Composition: 100 % polyester (recycled PET appx. 50 %)

■ Material Weight: 12mm: 2600g/m² (+/- 5%)

Material Thickness: 12mm (+/- 10 %) + 12mm (+/- 10%)

### **PERFORMANCE**

• Acoustic NRC Rating: E87 NRC 0.75 (12mm material)

• Fire Rates: B, S1, d0 (EN-13501 - 1:2018)

• Light fastness: 6+ (ISO-105 B02)

• Health: 99.9 % Antibacterial (ISO-20743)

• Formaldehyde-free (ISO-14184)

 Moisture Absorption: >0.03 % by weight (50°C/122°F at 90% relative humidity)

■ Thermal insulating: 0,040 W/mK

Abrasion: EN ISO 12947 / Performance 'A'

#### **KEY FEATURES & BENEFITS**

- Available in 19 colours.
- Highly durable providing long-term stability and performance.
- Safe, non-toxic, non-irritant & without red list chemical binders.
- Recycled and recyclable.

#### CARE

- Easy to clean with a damp cloth or vacuum cleaner.
- Indoor use only.

## **INSTALLATION**

Prior to installation, walls and surfaces must be clean, dust-free and void of any defects or imperfections. Contact-type adhesive for applying plate on surfaces such as plasterboard, concrete, block, plywood, MDF and particleboard. NGA recommends Pattex PL600 & Liquid Nails LN-2000 or equivalent adhesive with a glue gun.

# **DIMENSIONS (MM):**



