



Technical Data

Thickness

6.0 mm \pm 5%

Weight

3.4 kg/m² \pm 0.2 kg/m²

Primary Material

Polyurethane

Fire Propagation Properties (AS 2111.18 Pill Test)

Pass

(ASTM D2859)

Pass

Overview

A proprietarily developed backing system that offers relaxed foot comfort, excellent acoustic performance and dimensional stability. ESC™ Elastic Back has cushion back option equipped as standard.

Dimensional Stability & Durability

ESC™ Elastic Back is guaranteed to maintain original dimension for its purpose and visually. The backing is rated for high traffic area use and will perform in product's lifetime.

Acoustic Performance

The ESC™ with standard cushion back provide excellent noise absorption and reverberation reduction.

Relaxed Foot Feedback

The elastic soft back greatly reduce foot stress over prolonged standing or frequent walking.

Minimal VOCs Emission

ESC™ Elastic Back offers minimal VOCs, odor substance release into air. This backing system has been tested and comply with IAQ standard from CRI and ISO 10580.

Recyclable

As part of Eco-Revive™ program, the recycled backing material can go into next line of production.