

THE COLLECTIVE

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CORE TRUEGRAIN™

DATA SHEET

COLLECTIVE CORE TRUEGRAIN™

OVERVIEW

Collective Core TrueGrain™ breaks new ground in acoustic material design, precisely aligning printed timber grain with 3D surface texture to capture the natural beauty of wood.

SUSTAINABILITY

With a minimum of 75% recycled content, TrueGrain challenges perceptions of what recycled materials can become. Developed with a commitment to responsible manufacturing, material innovation and circular design.

NATURAL OAK



LIGHT OAK



DARK OAK



AMERICAN WALNUT





PRODUCT DETAILS

100% PET, with a minimum of 75% recycled post-consumer plastic

Panel size: 2800mm H x 1200mm W
Thickness: 10mm

4 prints available, custom on request

Designed to work together with Collective Raillock™, ReWrap™ and Collective Cast™ writable glass

FIRE RATING

Best in class for PET:
BS EN 13501.1: Classification B-s1, d0

- Tested with adhesives
- Tested with vertical + horizontal joints
- Tested with air gaps
- Tested for wall & ceiling application

ACOUSTIC RATING

Noise Reduction Coefficient (NRC)
0.45 - 0.80
Weighted Sound Absorption Coefficient (αw)
0.30 (MH) - 0.95(MH)

12mm direct-fix for Class D; 24mm direct-fix for Class C; 24mm with air gap for Class B

MOUNTING

Direct fix with adhesive, or mounted with an air-gap on an aluminium batten system