EcoSoft® Acoustic Carpet Tiles

Proven Softer, Warmer, Quieter, Greener

- Sound absorption coefficient **DOUBLE** that of PVC/Glass hardback tiles. (Tested by AIRO)
- EcoSoft cushion-back uses 90% recycled material, Insulation 'R' rating 30% higher than standard tiles
- Green Label Plus Certified by CRI (The Carpet & Rugs Institute U.S.A)
- Damage-free-releasable, with approved adhesive. Re-sell, relocate, reconfigure

100% Free of PVC, fibreglass & bitumen pollutants

100% Recyclable

Compliance to Indoor Air Quality by Carpet and Rug Institute Monitoring program.

EcoSoft acoustic tile backing is 90% constructed from post-consumer PET material re-engineered from millions of discarded drinking water bottles. This environment-friendly backing meets the most stringent criteria required in a carpet tile.

BASIC COMPARISON WITH HARD-BACKED PVC TILES AND FIBREGLASS BACKED TILES

EcoSoft consistently out-performs hard backed PVC tiles tiles in all the areas that matter --

Durability. Resistance to wear & tear	Acoustic qualities (**Double** that of PVC tiles)
Insulation rating (+30%)	Under-foot comfort. (From bonded underlay)
Dimensional stability	Furniture compression & recovery
Fire resistance I No out-gassing	Free of bitumen, fibreglass & PVC pollutants

COMPARATIVE PERFORMANCE TESTING - V Hard-backed PVC & Fibreglass backed tiles

- **Superior sound absorption -** Sound absorption coefficient **double** that of PVC/Glass hardback tiles. (Tested by AIRO - Acoustical Investigation & Research Organisation, Hertfordshire, UK (UKAS))
- **Higher insulation properties -** EcoSoft's '**R**' rating, **30% higher** than PVC/Glass hard-backed tiles, (Thermal Resistance Test, Australian Wool Testing Authority.) Can contribute significantly to a building's energy efficiency.
- **Superior carpet fibre crush from furniture indentation -** Tested by WRONZ Laboratory, Lincoln, NZ
- **Superior wear and tear resistance -** Tested by WRONZ Laboratory, Lincoln, NZ
- **Superior Dimensional Stability -** Tested by WRONZ Laboratory, Lincoln, NZ

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