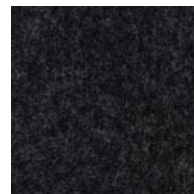


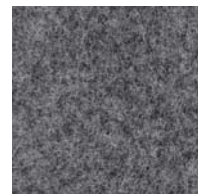


Product Name acoubatt® Ecoface
 Product Category Wall and ceiling
 Material 100% Polyester fibers with > 60% recycled content
 Weight 2,500 gram / sq.m
 Density 50 kgs / Cubic.m
 Thickness 50 mm +/-10%
 Size 1,220 mm x 2,440 mm

Available Colors



Black



Grey

Performance
 Sound Transmission Class STC 5, ISO 717 Part 1
 Sound Absorption NRC 0.90 with no air gap, ISO 354
 Sound Absorption Coefficients(αs)

(Hz)	125	250	500	1000	2000	4000
Frequency f	0.20	0.68	0.87	1.06	1.02	0.95

Indoor Air Quality Low VOCs emission, formaldehyde and Phenol-free
 Moisture Content < 0.10% by weight





ACOUBATT - ECOFACE

acoubatt® ecoface is a superior acoustic wall panel laminated with a fine polyester nonwoven flannel-like cloth into a panel. The soft polyester batt together with the polyester nonwoven layer provide an added advantage of higher sound absorption performance with a Noise Reduction Coefficient (NRC) rating of 0.90 acoubatt® ecoface is soft and flexible, designed to withstand low impacts. It is available in 6 standard colors. Panel sizes are 60 x 60 cm and 60 x 120 cm and Special sizes can be made with no extra charge.

acoubatt® ecoface is superior in sound absorption and is ideal for indoor sports stadium, school, restaurant and large meeting rooms.

Feltech's Acoustic Insulation provides both sound and thermal insulation Superior features compared with fiberglass

- Free of respirable fiberglass particles, formaldehyde, and halogenated flame retardants.
- Polyester is user-friendly, non-toxic and non-irritant.
- More than 50% recycled fibers, contributing to the clean environment.
- Polyester batt has more air pockets, resulting in higher effective sound absorption & thermal insulation.
- Polyester is thermally bonded, does not contain formaldehyde binders.
- Regenerated fibers are clean and odorless provide clean indoor air quality.
- Does not absorb moisture, never deteriorates over time.
- Does not turn moldy or attract insects or vermin.
- 100% recyclable at the end of its useful life

Feltech's polyester fibers are finer and lighter in weight compared to fiberglass. Processed in Feltech's airlaid production line and thermo-bonded into 3 dimensional batts which are soft, light weight and full of air pockets, contributing to better sound absorption and thermal insulation.