ANDALUSIA

9mm PET Felt Material Data Sheet
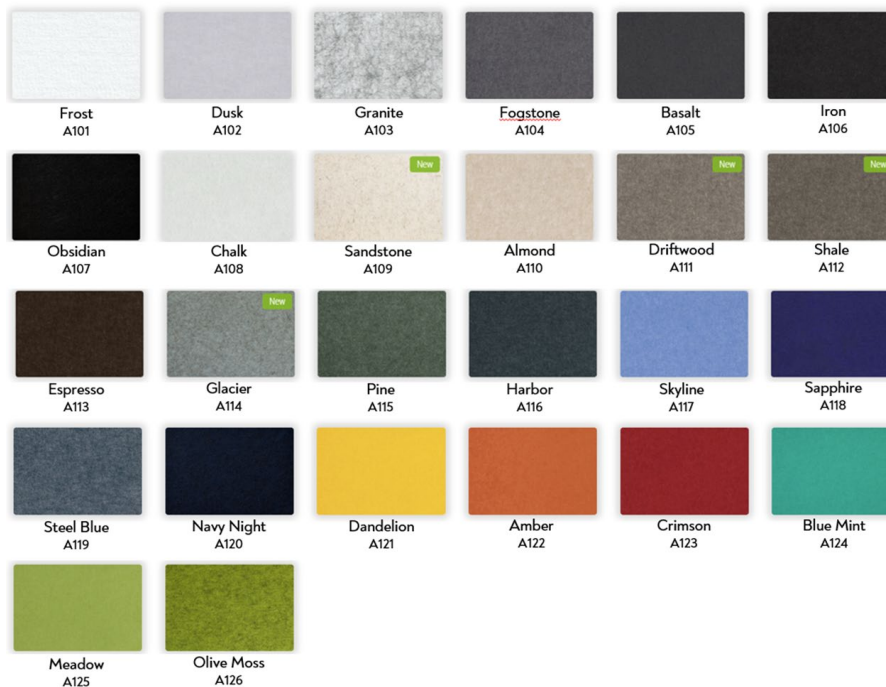
Material Overview

Andalusia's PET Felt products and systems leverage high-performance, non-woven acoustic material made from up to 60% post-consumer recycled plastic. Durable, lightweight, and easy to work with, this material is ideal for ceilings, walls, partitions, and product integration. It is safe for indoor use and meets key flammability and acoustic standards for commercial interiors.

Technical Data

- Material: 100% PET (minimum 60% post-consumer recycled content)
- Thickness: 9mm
- NRC: Up to 0.85 (depending on installation method); ASTM C423 tested
- Raw Panel Dimensions: 48" x 96" (nominal sheet size) standard
- Fire Rating: ASTM E84 Class A
- Weight: ~0.50 lbs/sf (~1.8 kg/m²)
- VOC Emissions: Low (CDPH Standard Method v1.2 compliant)
- Applications: Wall Panels, Ceilings, Lighting Integration, Custom Fabrication

Standard PET Color Options

Andalusia offers a variety of standard color options. Contact us for custom color options.

Frost A101	Dusk A102	Granite A103	Fogstone A104	Basalt A105	Iron A106
Obsidian A107	Chalk A108	Sandstone A109 (New)	Almond A110	Driftwood A111 (New)	Shale A112 (New)
Espresso A113	Glacier A114 (New)	Pine A115	Harbor A116	Skyline A117	Sapphire A118
Steel Blue A119	Navy Night A120	Dandelion A121	Amber A122	Crimson A123	Blue Mint A124
Meadow A125	Olive Moss A126				

For questions, please contact us at hello@andalusia.design or visit our website at andalusia.design.