



NATURAL COLLECTION TECHNICAL NOTE

DESIGNER FABRIC FRAME

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This document covers best practices and general guidance for applying fabric to a designer fabric frame using client supplied fabric. Sonance recommends ACOUSTICALLY TRANSPARENT fabric with a rating of 90% or better for optimum performance.

WHEN TO USE THE GRILLE SCRIM CLOTH

The Natural Collection Designer Fabric Frame can accept fabric with or without a scrim cloth layered underneath. Here are some general rules for determining when to use a scrim cloth.

TWO-TEST METHOD

Daylight Hold-Up Test: hold a single layer to a bright light. If the light reads clearly through the weave or the fabric glows, mount then finish. Treat the frame like trim, it is the last decision in the room.

- Scrim recommended

Black Background Check: lay the fabric over black vs. white; if it darkens or shifts tone.

- Scrim recommended
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REFERENCE LISTS

Whites, creams, pastels, beige/tan/taupe, natural linens, any open weave regardless of color, sheers.

- Always scrim

Solid black, charcoal, deep navy, dense tight-weave saturated darks, heavy dark upholstery grades.

- Typically no scrim
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UNIVERSAL OVERRIDES

Metallic threading or sheen

- Scrim recommended

Fabric stretched thin to fit the frame

- Scrim recommended

A specified color match in raking light

- Scrim recommended
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DEFAULT RULE

When in doubt, use the scrim. Adding a scrim has a negligible acoustic impact and zero visual downside on dark fabrics.