

SoftWalls[™] INC. **PRODUCT SELECTION CHART**
Acoustical & Tackable Stretch Fabric Systems

	1/2" SYSTEM	3/4" SYSTEM	1" SYSTEM	2" SYSTEM
FABRICS	A / B / C	A / B / C	A / B / C	A / B / C
SYSTEM EDGE DETAILS	SQUARE / BEVEL / RADIUS	SQUARE	SQUARE / BEVEL / RADIUS	SQUARE
FLAMMABILITY	CLASS A	CLASS A	CLASS A	CLASS A
CORE MATERIALS	1 / 2 / 4 / 5	1 / 3 / 5	1 / 3 / 4 / 5	3 / 4 / 5
AcoustiCotton™	0.40 NRC	N/A	0.80 NRC	1.00 NRC
Fiberglass	0.55 NRC	N/A	0.75 NRC	0.95 NRC
Mineral Fiber Board	0.25 NRC	0.30-0.35 NRC	N/A	N/A

FABRICS

- Group A**
 - Thick or Heavy Fabrics
 - Thin or Sheer Silks (backing may be required)
 - Tafetta & Satin Weaves (backing may be required)
 - Leather
 - Unbalanced Silks (backing may be required)
 - Silk/Cotton/Rayon Blends
- Group B**
 - Upholstery Weight Silks
 - Non-directional designs
 - 100% Wool
 - Wool Blends
 - Twill Weave
 - Balanced Constructions
- Group C**
 - Sustainable Fabrics
 - Standard Panel Fabrics
 - Polyesters
 - Stable Non-directionals

Not Recommended:

- 100% Filament Nylon
- Paper Backed Fabrics
- Vinyl (non-stretch, canvas backed)
- High Rayon Content
- 100% Viscose Rayon Content

CORE MATERIALS

- Group 1** **Tackable - USG Micore Mineral Fiber Board** High tackability, low sound absorption
- Group 2** **Sustainable Tackable - N.C.F.R.® Homasote** High tackability, low sound absorption
- Group 3** **Acoustical/Tackable - Dual Density Fiberglass** Medium tackability, medium sound absorption
- Group 4** **Sustainable Acoustical - Recycled AcoustiCotton™** Medium to high sound absorption
- Group 5** **Acoustical - APR Fiberglass** Medium to high sound absorption