

DesignWall 550 DesignWall 440 Burlap Panels

World's only fabric wrapped, tackable, structural panels.



DesignWall Grey Mix



DesignWall Quartz



DesignWall Blue Neutral

Can be attached directly to studs to create a finished wall.

DesignWall 550

Class A Fire-Rated N.C.F.R. panels wrapped with fire-rated Guilford of Maine FR701® fabrics.

DesignWall 440

Class C Rated 440 Sound Barrier panels wrapped with fire-rated Guilford of Maine FR701® fabrics.

Burlap Panels

440 Class C Rated 440 Sound Barrier panels wrapped in traditional burlap, which can be painted if desired.



Burlap



Terratex is a registered trademark of True Textiles, Inc. and designates fabrics that are made from 100% recycled or compostable material using increasingly sustainable manufacturing practices to produce a high quality product that is recyclable at the end of its useful life. www.terratex.com



CO₂ emissions from 100% of the electricity used by the manufacturer to produce this product have been measured and offset in accordance with The CarbonNeutral Protocol

CarbonNeutral.com

DESIGNWALL 550 • DESIGNWALL 440 • BURLAP PANELS

Homasote fabric wrapped panels are suitable for both commercial and residential construction where durable fine textured pre-finished walls are desired. These panels are highly tackable, abrasion resistant and made from up to 98% post-consumer content. These panels can contribute to wall systems that substantially reduce the transmission of sound from one room to the another. The panels may be applied **directly to studs along their vertical edge** to instantly create a finished wall or laminated to traditional wall board or other wall surfaces.



DesignWall 550 is a premium pre-finished panel with a **Class A fire-rated core** made of Homasote's N.C.F.R. board wrapped **with a Class A Fire-rated fabric FR701®** from Guilford of Maine. DesignWall 550 offers independently tested fire resistance.

DesignWall 440 is a less expensive version of DesignWall that still offers the rich look of fine fabric. The panel has a **Class C rated core** wrapped with the same **Class A Fire-rated fabric FR701®**. If the wall to which DesignWall 440 is being applied already meets required fire ratings applying DesignWall 440 will not compromise the wall system's existing fire rating. Local codes should be consulted before making this determination.

Burlap Panels have a **Class C rated core** wrapped in natural fabric.

DesignWall 550

SPECIFICATIONS (substrate)

Contents.....	55% recycled post-consumer
Density, lb./ft. ³	34-40
Water absorption by vol. (max.)	
(2 hrs. immers.)	5%
(24 hrs. immers.)	14%
Expansion from 50% to 90% rel. hum.	
(max.)	0.30%
R-value.....	.85
NRC.....	0.20
Flame Spread	Class I (or A)

SPECIFICATIONS (fabric)

Contents	100% Post Consumer Recycled Polyester
Weight	16.0 ± 0.5 oz./lin. yd.
Colorfastness to Light (AATCC-16E)	40 hrs.

FLAMMABILITY

ASTM-E 84.....	Class I (or A)
NFPA-701 Large Scale – 1989.....	Passes
State of CA Tech. Bulletin 117 Section E	
(CS-191-53).....	Passes

SIZES (nominal)

Thickness	Width*	Length*	Weight
1/2"	4'	8', 10'***	1.5 lb./sq. ft.

DesignWall 440

SPECIFICATIONS (substrate)

Contents.....	98% recycled post-consumer
Density, lb./ft. ³	26-28
Water absorption by vol. (max.)	
(2 hrs. immers.)	5%
(24 hrs. immers.)	15%
Expansion from 50% to 90% rel. hum.	
(max.)	0.25%
R-value.....	1.2
NRC.....	0.20
Flame Spread	Class III (or C)

SPECIFICATIONS (fabric)

Contents	100% Post Consumer Recycled Polyester
Weight	16.0 ± 0.5 oz./lin. yd.
Colorfastness to Light (AATCC-16E)	40 hrs.

SOUND CONTROL

(steel studs, 24" o.c., 3" sound batts,	
5/8" GWB on both sides)	
STC 51 single side application	
STC 53 both sides application	

SIZES (nominal)

Thickness	Width*	Length*	Weight
1/2"	4'	8', 10'***	1.2 lb./sq. ft.

Burlap

SPECIFICATIONS (substrate)

Contents.....	98% recycled post-consumer
Density, lb./ft. ³	26-28
Water absorption by vol. (max.)	
(2 hrs. immers.)	5%
(24 hrs. immers.)	15%
Expansion from 50% to 90% rel. hum.	
(max.)	0.25%
R-value.....	1.11
NRC.....	0.20
Flame Spread	Class III (or C)

SPECIFICATIONS (fabric)

Contents.....	100% Natural Woven Jute Fabric
	11 oz/40", 12 x 13 count
Finish	Double calender (Heavily calendered)

SOUND CONTROL

(steel studs, 24" o.c., 3" sound batts,	
5/8" GWB on both sides)	
Similar ratings as DesignWall 440 (not tested)	

SIZES (nominal)

Thickness	Width*	Length*	Weight
1/2"	4'	8', 10'***	1.0 lb./sq. ft.

*Actual length and width 1/8" shorter.

** 10' non-stock – minimum quantities required, subject to run time of standard sizes.



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