

Ecophon®

FADE™

ACOUSTICAL FIBERGLASS & PLASTER SYSTEM

Seamless acoustic solution with a smooth-finished surface that is quick and easy to install, and offers high-end aesthetics with superior acoustical performance.

Features & Benefits

- Improved installation process using only one plaster type applied in two coats
- Seamless, monolithic installation offers a visual like finished drywall
- Excellent acoustical performance with NRC values of 0.80 to 0.90
- Smooth finished surface with a Light Reflectance (LR) value of 0.73 (standard white)
- Fire-Tested per ASTM E84 Flame Spread - Class A rating
- System supports installations of inspection hatches and lighting according to installation guidelines
- Available in a variety of colors. Please see FADE™ Pigment documentation

Attributes



**MOLD/MILDEW
RESISTANT
INHERENT**



**EMISSION
COMPLIANT
CERTIFIED**



**LR 0.73
(WHITE)**



**RECYCLED
CONTENT**

LEED® v4

RECYCLED CONTENT	65%	
	PRE: 0%	POST: 65%

- ✓ MR: PBT Source Reduction (Healthcare)
- ✓ EQ: Acoustic Performance
- ✓ EQ: Prereq. Min. Acoustic Performance (Schools)
- ✓ EQ: Low-emitting Material
- ✓ MR: Sourcing Raw Materials
- ✓ MR: Environmental Product Declarations (EPDs)
- ✓ MR: Construction and Demolition Waste Management Planning

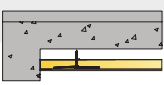
LEED® is a registered trademark of the U.S. Green Building Council.

CERTIFICATIONS & PRODUCT DECLARATIONS



EPD AVAILABLE

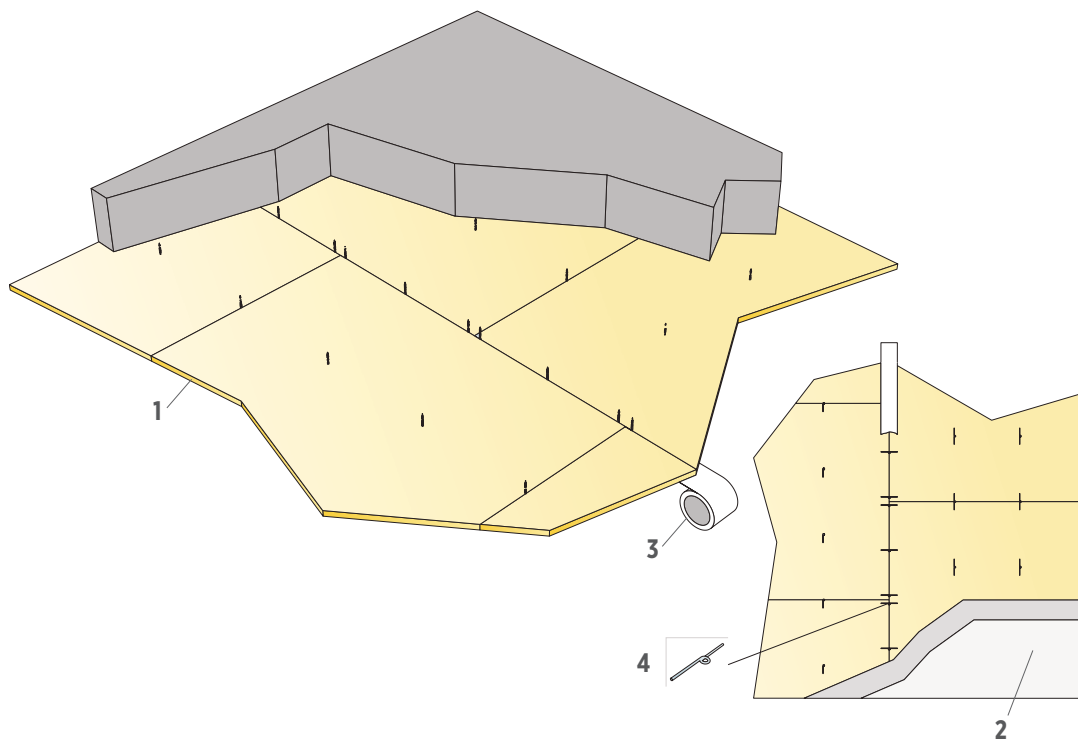
FADE™ Acoustical Plaster

FADE™ Acoustical Plaster			DIMENSIONS (IN.)	NRC / INFORMATION	COVERAGE/ CARTON*	RECYCLED CONTENT	PIECES / CARTON	SQ. FT./ CARTON	LBS./ CARTON	CARTONS/ PALLET	
Mechanically Fastened Application											
1		3757 3294	1" Thick Acoustic Board	48 x 48 x 1	0.80 o.d.s of 1.25"	96 sq. ft.	65%	6	96	51	14
1		3757 3295	1-1/2" Thick Acoustic Board	48 x 48 x 1.5	0.90 o.d.s of 1.75"	64 sq. ft.	65%	4	64	55	14
2		1471910	FADE Plaster	17 lb. Bucket	White	40 sq. ft.	—	1	—	19	40
3		15711-EU	FADE Special Joint Tape	2" x 295'/ Roll	Self adhesive fiberglass mesh	520 sq. ft.	—	1	—	0.7	—
4		15734	FADE Special Washer For mechanical mounting applications	1000 Pieces/ Bucket	• Screws not provided • Corrosion-resistant fasteners should be used	1,300 sq. ft.	—	1000	—	11	—

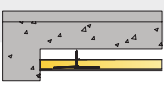
*Excludes wastage

All FADE products listed are white. To order colors please contact your local Sales Representative or call 800-233-8990.

Diagram: Mechanically Fastened Application



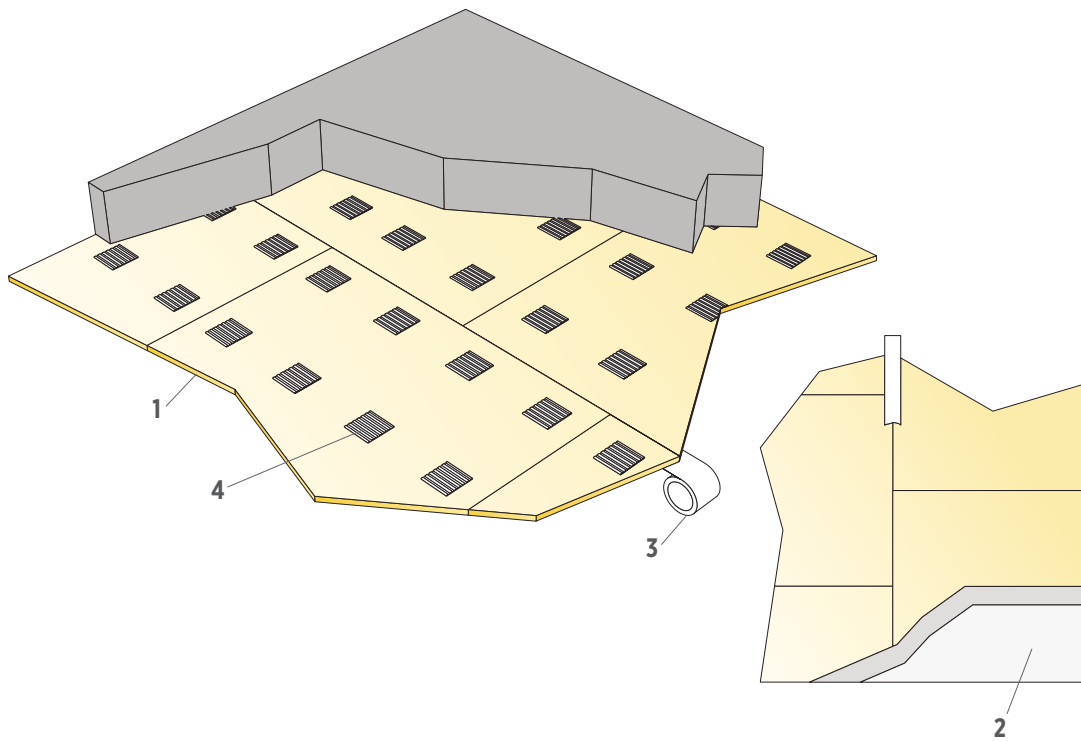
FADE™ Acoustical Plaster

FADE™ Acoustical Plaster				DIMENSIONS (IN.)	NRC / INFORMATION	COVERAGE/ CARTON*	RECYCLED CONTENT	PIECES / CARTON	SQ. FT./ CARTON	LBS./ CARTON	CARTONS/ PALLET
Adhesive/Glued Application											
1		3757 3294	1" Thick Acoustic Board	48 x 48 x 1	0.80 o.d.s of 1.25"	96 sq. ft.	65%	6	96	51	14
1		3757 3295	1-1/2" Thick Acoustic Board	48 x 48 x 1.5	0.90 o.d.s of 1.75"	64 sq. ft.	65%	4	64	55	14
2		1471910	FADE Plaster	17 lb. Bucket	White	40 sq. ft.	—	1	—	19	40
3		15711-EU	FADE Special Joint Tape	2" x 295'/Roll	Self adhesive fiberglass mesh	520 sq. ft.	—	1	—	0.7	—
4		15704-EU	FADE Special Adhesive For direct/glue mounted applications	22 lb. Bucket	Direct glue-up applications	120 sq. ft.	—	1	—	24	44

*Excludes wastage

All FADE products listed are white. To order colors please contact your local Sales Representative or call 800-233-8990.

Diagram: Adhesive/Glued Application



1-1/2" Drywall System (Recommended for Mechanically Fastened Application)

G40 Galvanization	DESCRIPTION	DIMENSIONS (IN.)	SLOT SPACING (IN.)	PIECES/CARTON	FT./CARTON	FT./CARTON	RECYCLED CONTENT PRE*	RECYCLED CONTENT POST*	RECYCLED CONTENT TOTAL*	ALLOWABLE UNIFORM LOAD (PLF)	ALLOWABLE CONCENTRATED LOAD AT MIDSPAN (LBF)**
Main Runners											
DWS12-13-20	HD FR Main Runner G40	144 x 1.6 x 1.5	54 slots 2-1/4" from each end, 8" o.c.	16	192	61	19%	69%	88%	17.72	4.3
Cross Tee											
DWS4-13-20	48" Cross Tee G40	48 x 1.6 x 1.5	10, 12, 14, 22, 24, 26, 34, 36, 38	48	192	61	19%	69%	87%	18.32†	45.8
Wall Angle											
DWA1.5-1.5	1.5" WA G40	144 x 1.5 x 1.5	—	20	240	59	19%	69%	88%	—	—
DWA2-2	2" WA G40	144 x 2 x 2	—	20	240	59	19%	69%	88%	—	—

*Maximum recycled content percentage. Recycled content varies by manufacturing location.

**Allowable concentrated loads at midspan are determined in accordance with AC308 Section 3.2. For each framing member, the allowable concentrated load must not be combined with the allowable uniform load.

†Laterally braced at midspan.

Accessories

FADE™ ACCESSORIES	PRODUCT NAME	PIECES/ CARTON	USE/NOTES
	15716-EU FADE Trowel Box	1	11pc kit Includes: Trowels (20, 40, 60, 80cm), rechangable blade (20, 40, 60, 80cm), adapter piece, extension shaft, & 16cm trowel
	15731-EU Notched Trowel for Adhesive	1	8x8mm notches for application of FADE Special Adhesive
	15733-EU Square Trowel 18cm	1	Square trowel (18cm) to shovel plaster

Physical Data

MATERIAL

Fiberglass & Plaster

ASTM E1264 CLASSIFICATION

Type XX, Pattern G

FLAME SPREAD/SMOKE DEV.

Per ASTM E84 — CAN/ULC S102

Flame Spread: 25 or less

Smoke Developed: 50 or less

(Class A per ASTM E1264)

VOC EMISSIONS

Independently certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2,2017.

MOLD/MILDEW RESISTANCE

Fiberglass substrate is inherently resistant to the growth of mold and mildew.

MAINTENANCE

Surface dust and dirt can be vacuumed off using a soft brush attachment or blown off using pressurized air.

STORAGE CONDITIONS

Keep acoustic boards protected from direct and indirect sunlight.

Plaster must be stored in original containers or containers made of the same material. Containers that have been opened must be carefully resealed and kept upright.

Storage Temperature: Frost free and dry conditions. 38°F+ (3°C+)

Shelf Life of Plaster: 12 months

WARRANTY

1-year FADE Acoustical Plaster limited warranty. Full warranty information can be found at certainteed.com/warranty.