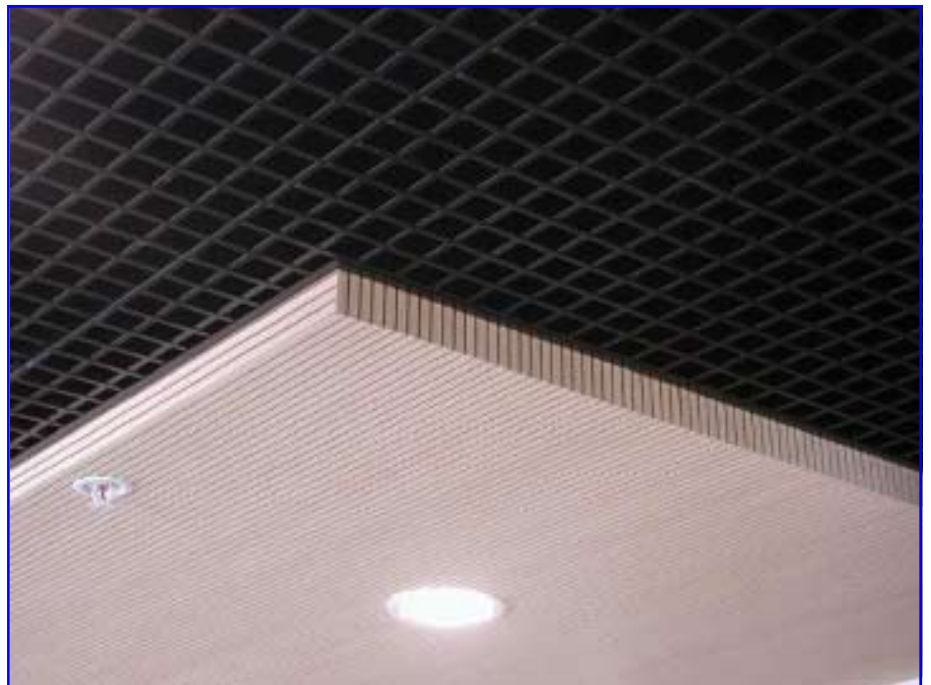


WoodTrends Topline

WoodTrends Topline is a genuine wood plank style wall treatment featuring a series of grooves and slots to achieve acoustic results. **Topline** is built on a 16mm thick MDF with a thickness of .6mm and is finished with 2 coats of a UV-polyacrylate lacquer. The plank edges overlap to provide a monolithic finished look. WoodTrends Topline can be installed by nailing or stapling and gluing to furring strips. Available in 24 standard and 40 custom veneers.



- ◆ Acoustical Wood for Walls & Ceilings
- ◆ Class A fire-rated composites available
- ◆ NRC values as high as .85
- ◆ Plank style system
- ◆ Standard size planks of 21" wide by 94.3" long



WoodTrends Topline

Acoustical:

SOUND ABSORPTION DATA							
Frequencies (Hz)							
TOPLINE Model #	125	250	500	1000	2000	4000	NRC
Topline 13/3	0.10	0.41	1.12	0.83	0.45	0.42	.70
Topline 29/3	0.11	0.50	1.08	0.42	0.25	0.26	.55
Topline 5/3 with 1" x 5/8" pcf fig	0.19	0.39	1.05	1.00	0.57	0.61	.75
Topline 5/3 with 1" x 5/8" pcf fig	0.21	0.64	1.15	1.14	0.79	0.61	.95

Specification:

Part I General

1.1 Scope - The work consists of furnishing all material, labor and accessories necessary to install WoodTrends Acoustical Wood Systems specified herein.

1.2 Delivery and Storage - All material shall be delivered in their original unopened cartons and stored in an enclosed area providing protection from damage and exposure to the elements. Prior to installation, panels shall be acclimated for 72 hours at the temperature and humidity conditions during installation and occupancy.

Part II Material

2.1 Material

2.2 WoodTrends Acoustical Wood Systems as manufactured by Sound Seal, P.O. Box 545, Agawam, MA 01001. Phone: 800-569-1294 Fax: 413-789-4444

2.3 Panels shall be WoodTrends Topline and be supplied in plank sizes of 21" wide x 94.3"

2.4 WoodTrends Topline Panels shall be available in first quality select veneer from standard selection of 24 wood species plus 40 additional species available with special staining and lacquering to match architects samples.

2.5 WoodTrends Topline Panels shall be constructed using fire rated components meeting or exceeding the requirements of the ASTM E-84 Class _____ (A,B,C) Flame Spread: (A) 25 or less, (B) 26 to 75, (C) 76-200 Smoke Developed: 450 or less.

2.6 WoodTrends Topline Panels shall have a minimum NRC rating of (0.55, 0.70, 0.75, 0.95) when tested in accordance with ASTM C-423.

2.7 WoodTrends Topline Panels shall be installed by means of tongue and groove connection on hardwood or metal furring. The planks are to be glued and staple with nails to the furring on distances no greater than 24" centers.

Part III Execution

3.1 Installation

3.2 WoodTrends Topline Panels shall be installed as shown on interior elevation drawings or reflected ceiling plans and indicated on room finish schedule.

3.3 Panel installation shall not begin until all wet work is completed and panels have allowed to acclimate for 72 hours. The installation contractor shall have at least five years of experience in this class of work. All panels shall be properly installed and free from dirt, dust, grease, oils and fingerprints by wiping clean the surface with furniture polish.

Features:

TOPLINE 13/3

- ◆ 3 mm groove 13 mm apart
- ◆ up to 21" wide planks available
- ◆ Standard length 94.3" custom lengths available
- ◆ 11% open space / NRC 0.70

TOPLINE 29/3

- ◆ 3 mm groove 29 mm apart
- ◆ up to 21" wide planks available
- ◆ Standard length 94.3" custom lengths available
- ◆ 6% open space / NRC 0.55

TOPLINE 5/3

- ◆ 3 mm groove 5 mm apart
- ◆ 5" wide plank
- ◆ Standard length 94.3" custom lengths available
- ◆ 18% open space / NRC 0.75 - 1" & 0.95 - 2"

Veneer Selection

Afzelia	Conga Walnut
African Oak	Elm
American Oak	European Oak
Anigre	Koto
Ash	Khaya Mahogany
Beech Steamed	Maple
Beech Unsteamed	Oregon Pine
Birds-Eye Maple	Padouk
Black Walnut	Pear
Carolina Pine	Rosewood
Cedar	Sapeli Mahogany
Cherry	Teak



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