



WORLDWIDE



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The brand choice for acoustics and interior fit out solutions – worldwide.

**eomac** was originally established as a provider of acoustic wall and ceiling treatments for multiplex cinemas in 1990. Today, **eomac** is a trusted industry leader, offering a wide range of cinema and architectural products, a responsive and informative Business Development Team, experienced Installation Crews and Project Managers, and an expert in-house Technical Team to serve you better.

**eomac's** products range from acoustic fabrics, wall carpet and wood to related offerings such as stair nosing's, LED lighting, floor carpet and vinyl, fabric light boxes, screens & frames, cinema seating and dry-fit riser system.

With locations in North America, the United Kingdom and more recently United Arab Emirates, **eomac** is well positioned to handle projects globally. No matter where you are, **eomac** is able to provide the best customer service, best quality products and best possible on-site performance. **eomac** is dedicated to delivering superior projects on time and on budget regardless of size, complexity or geographic location. Our priority is fulfilling the needs of our customers, by providing them with the highest quality products and services in the fields of cinema and architecture.

At **eomac**, we don't only manufacture and install products; we work to ensure every product we offer meets the most stringent industry standards, building codes and fire regulations. Through a close working relationship with building contractors, ISO-certified manufacturers, designers, architects, and product testing laboratories worldwide, **eomac** offers innovative solutions, continuity and professionalism. **eomac** constantly strives to achieve higher standards of business.

Concern for the environment pushes us to constantly strive for a greener way of doing business with increasing emphasis on the use of renewable resources and recyclable materials across **eomac's** product range. Throughout our business, we have taken numerous steps to minimize our environmental footprint. Sustainable production methods and ecofriendly raw materials make eomac products eligible for recognized environmental standards including LEED and BREEAM.



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PLEASE NOTE THE RECCOMENDED ACOUSTIC CORE FOR OUR PRODUCTS IS ROCKWOOL RW5 (50MM) OR AN EQUIVALENT ALTERNATIVE. PLEASE LIASE WITH YOUR ACOUSTIC CONSULTANT FOR INDIVIDUAL PROJECT NEEDS.

ALL PRODUCTS IN THIS GUIDE ACHIEVE A MINIMUM OF CAN/ULC-S 102:CLASS 1 and/or ASTM E-84: CLASS A.







UNIVERSAL MUSIC GROUP TOPLINE 13/3 TLS in BANANA HAVANA



EDUCATIONAL BUILDING TOPLINE 13/3 TLS in MAPLE



CORE ARCHITECTS TOPLINE 14/2 TLS in DARK WALNUT on DARK CORE

**ACOUSTICS AND INTERIOR FIT OUT SOLUTIONS**  
ON TIME. ON BUDGET. WORLDWIDE.



# Topline TLS

SLOTTED MILLING AND GROOVE PATTERN WITH VARIOUS EDGE DETAIL EXECUTIONS FOR A SEAMLESS CONNECTION BETWEEN PANELS



	PERFORATION RATE	HEIGHT OF CONSTRUCTION	NRC	aw	125 Hz	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz	SOUND ABSORPTION CLASS (EN ISO 11654)
<b>TLS 6/2</b> FACE GROOVE WIDTH 2MM, C-T-C 8MM REVERSE SLOTS 40MM OPEN, 30MM CLOSED	16.1%	67mm (17mm panel, 50mm acoustic core) 217mm (17mm panel, 50mm acoustic core, 133mm void)	0.90 0.95	0.85 0.90	0.27 0.46	0.67 0.87	1.01 0.97	0.94 0.93	0.86 0.89	0.72 0.75	B A
<b>TLS 13/3</b> FACE GROOVE WIDTH 3MM, C-T-C 16MM REVERSE SLOTS 40MM OPEN, 30MM CLOSED	10.7%	67mm (17mm panel, 50mm acoustic core) 217mm (17mm panel, 50mm acoustic core, 133mm void)	0.85 0.85	0.80 0.70	0.31 0.50	0.74 0.87	1.02 0.91	0.85 0.83	0.69 0.69	0.74 0.55	B C
<b>TLS 14/2</b> FACE GROOVE WIDTH 2MM, C-T-C 16MM REVERSE SLOTS 40MM OPEN, 30MM CLOSED	7.1%	67mm (17mm panel, 50mm acoustic core) 217mm (17mm panel, 50mm acoustic core, 133mm void)	0.75 0.80	0.60 0.65	0.30 0.48	0.71 0.87	1.00 0.88	0.78 0.78	0.56 0.61	0.44 0.49	C C
<b>TLS 28/4</b> FACE GROOVE WIDTH 4MM, C-T-C 32MM REVERSE SLOTS 40MM OPEN, 30MM CLOSED	7.1%	67mm (17mm panel, 50mm acoustic core) 217mm (17mm panel, 50mm acoustic core, 133mm void)	0.65 0.65	0.45 0.45	0.34 0.46	0.72 0.74	0.82 0.73	0.61 0.61	0.40 0.42	0.30 0.31	D D



TLS 6/2



TLS 14/2

# Topline TTA

CIRCULAR MILLING AND GROOVE PATTERN WITH VARIOUS EDGE DETAIL EXECUTIONS FOR A SEAMLESS CONNECTION BETWEEN PANELS

	PERFORATION RATE	HEIGHT OF CONSTRUCTION	NRC	aw	125 Hz	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz	SOUND ABSORPTION CLASS (EN ISO 11654)
<b>TTA 13/3</b> FACE GROOVE WIDTH 3MM, C-T-C 16MM REVERSE PERFORATIONS 9MMØ, 16MM C-T-C	11%	217mm (17mm panel, 50mm acoustic core, 133mm void)	0.80	0.80	0.57	0.81	0.85	0.82	0.76	0.72	B
<b>TTA 28/4</b> FACE GROOVE WIDTH 4MM, C-T-C 32MM REVERSE PERFORATIONS 9MMØ, 16MM C-T-C	7%	217mm (17mm panel, 50mm acoustic core, 133mm void)	0.65	0.60	0.48	0.65	0.70	0.63	0.53	0.51	C



TLS 13/3



TLS 28/4

TTA 13/3

TTA 28/4



# Lawapan

WALL AND CEILING PANELS AVAILABLE WITH VARIOUS MOUNTING AND PERFORATION OPTIONS.



	PERFORATION RATE	HEIGHT OF CONSTRUCTION	NRC	aw	125 Hz	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz	SOUND ABSORPTION CLASS (EN ISO 11654)
<b>NANO PERFORATION</b> 0.5MMØ, 1.9MM C-T-C REVERSE 8MM PEROFATIONS, 12MM C-T-C	23.9%	67mm (17mm panel, 50mm acoustic core)	0.90	0.95	0.23	0.68	0.96	0.98	0.97	0.82	A
1.5MMØ PERFORATION, REGULAR 5MM C-T-C	7.1%	67mm (17mm panel, 50mm acoustic core)	0.45	0.50	0.39	0.32	0.40	0.49	0.51	0.39	D
1.5MMØ PERFORATION, IRREGULAR 5/2.5MM C-T-C	14.1%	67mm (17mm panel, 50mm acoustic core)	0.60	0.60	0.44	0.48	0.55	0.62	0.72	0.62	C
5MMØ PERFORATION, REGULAR 16MM C-T-C (VIEWSIDE)	7.7%	67mm (17mm panel, 50mm acoustic core)	0.80	0.65	0.34	0.74	0.97	0.80	0.65	0.51	C
9MMØ PERFORATION, REGULAR 16MM C-T-C (REVERSE)		217mm (17mm panel, 50mm acoustic core, 133mm void)	0.80	0.65	0.52	0.78	0.85	0.81	0.66	0.45	C
7MMØ PERFORATION, REGULAR 16MM C-T-C	15%	217mm (17mm panel, 50mm acoustic core, 133mm void)	0.70	0.70	0.52	0.70	0.77	0.74	0.67	0.62	C
9MMØ PERFORATION, REGULAR 16MM C-T-C	24.9%	217mm (17mm panel, 50mm acoustic core, 133mm void)	0.85	0.90	0.48	0.80	0.89	0.87	0.83	0.81	A



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# Plank

WALL AND CEILING SYSTEM WITH VARIOUS PLANK WIDTHS AND SPACINGS, OFFERING A CONTINUOUS LOOK OR AN EASILY REMOVEABLE CASSETTE OPTION.



	PERFORATION RATE	HEIGHT OF CONSTRUCTION	NRC	aw	125 Hz	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz	SOUND ABSORPTION CLASS (EN ISO 11654)
92MM SLATS, 19MM SPACING BETWEEN	20%	37mm (17mm panel, 20mm acoustic core)	0.70	0.50	0.57	0.83	0.76	0.65	0.47	0.33	D
65MM SLATS, 15MM SPACING BETWEEN*	19%	37mm (17mm panel, 20mm acoustic core)	0.65	0.55							D
90MM SLATS, 15MM SPACING BETWEEN*	14%	37mm (17mm panel, 20mm acoustic core)	0.50	0.40							D
90MM SLATS, 20MM SPACING BETWEEN*	18%	37mm (17mm panel, 20mm acoustic core)	0.45	0.55							D
120MM SLATS, 20MM SPACING BETWEEN*	14%	37mm (17mm panel, 20mm acoustic core)	0.40	0.45							D
150MM SLATS, 20MM SPACING BETWEEN*	12%	37mm (17mm panel, 20mm acoustic core)	0.35	0.40							D
200MM SLATS, 30MM SPACING BETWEEN*	13%	37mm (17mm panel, 20mm acoustic core)	0.40	0.45							D

\* ACOUSTIC PERFORMANCE BASED UPON PROVEN OPEN SPACE VS SOLID SPACE CALCULATIONS





# Grill

WALL AND CEILING SYSTEM WITH VARIOUS BLADE WIDTHS AND SPACINGS OFFERING A CONTINUOUS LOOK OR AN EASILY REMOVEABLE CASSETTE OPTION.



	PERFORATION RATE	HEIGHT OF CONSTRUCTION	NRC	aw	125 Hz	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz	SOUND ABSORPTION CLASS (EN ISO 11654)
17MM BLADE WIDTH, 53MM BLADE DEPTH 45MM SPACING BETWEEN BLADES	68%	103mm (53mm panel, 50mm acoustic core)	0.85	0.85	0.18	0.62	0.88	0.84	0.96	0.92	B
17MM BLADE WIDTH, 45MM BLADE DEPTH 33MM SPACING BETWEEN BLADES*	66%	95mm (45mm panel, 50mm acoustic core)	0.85	0.80							B
20MM BLADE WIDTH, 55MM BLADE DEPTH 40MM SPACING BETWEEN BLADES*	67%	105mm (55mm panel, 50mm acoustic core)	0.85	0.85							B
26MM BLADE WIDTH, 65MM BLADE DEPTH 49MM SPACING BETWEEN BLADES*	65%	115mm (65mm panel, 50mm acoustic core)	0.80	0.75							C
31MM BLADE WIDTH, 80MM BLADE DEPTH 69MM SPACING BETWEEN BLADES*	69%	130mm (80mm panel, 50mm acoustic core)	0.85	0.85							B
31MM BLADE WIDTH, 100 BLADE DEPTH 89MM SPACING BETWEEN BLADES*	74%	150mm (100mm panel, 50mm acoustic core)	0.90	0.90							A
31MM BLADE WIDTH, 130 BLADE DEPTH 119MM SPACING BETWEEN BLADES*	79%	180mm (130mm panel, 50mm acoustic core)	0.95	0.90							A

\* ACOUSTIC PERFORMANCE BASED UPON PROVEN OPEN SPACE VS SOLID SPACE CALCULATIONS



**BMO INNOVATION LAB** GRILL CASSETTE TYPE GRDM5/20 in HICKORY



**ODEON** GRILL TYPE 5/130 19/130 WITH DOWEL CONNECTION in EUROPEAN OAK



# PRO-STRETCH

SITE BUILT ACOUSTIC WALL AND CEILING SYSTEM WITH FABRIC, TRACK AND CORE COMPONENTS.



	PERFORATION RATE	HEIGHT OF CONSTRUCTION	NRC	aw	125 Hz	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz
34MM		34mm	0.85	0.65	0.03	0.30	0.85	1.03	1.04	1.03
53MM	N/A	53mm	1.0	0.95	0.09	0.63	1.12	1.09	1.06	1.01
78MM		78mm	1.0	1.00	0.27	0.95	1.15	1.07	1.06	1.08

SOUND ABSORPTION CLASS (EN ISO 11654)

C  
A  
A



TRENT UNIVERSITY  
PRO-STRETCH 34MM SQUARE EDGE

# PRO-PANEL

PREFABRICATED FABRIC WRAPPED ACOUSTIC WALL AND CEILING PANELS AVAILABLE IN VARIOUS SIZES.

	PERFORATION RATE	HEIGHT OF CONSTRUCTION	NRC	aw	125 Hz	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz
25MM		25mm	0.80		0.14	0.33	0.84	1.06	1.01	0.99
28MM (HIGH IMPACT)		28mm	0.85		0.14	0.55	0.95	1.02	0.90	0.94
50MM	N/A	50mm	1.0	N/A	0.34	0.85	1.16	1.13	1.06	0.99
53MM (HIGH IMPACT)		53mm	0.90		0.50	0.86	1.05	1.00	0.92	0.90



NAC PRO-PANEL IN WHITE

# CLICK

LIGHT WEIGHT TEXTILE MOLDED ACOUSTIC WALL AND CEILING TILES.

	PERFORATION RATE	HEIGHT OF CONSTRUCTION	NRC	aw	125 Hz	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz
	N/A	16-76mm	0.80	N/A	0.33	0.36	1.06	1.11	0.78	0.83



CLICK PANELS



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## PRODUCT ACOUSTIC PERFORMANCE



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