



# OLYMPUSTM MAXTM CLIMAPLUSTM

## **Standard Specifications**

## **Features & Benefits**

- Non-directional pattern reduces installation time and waste
- ClimaPlus™ to withstand conditions up to 49°C/99% relative humidity without visible sag when used with a DONN® Brand suspension system

### **Substrate**

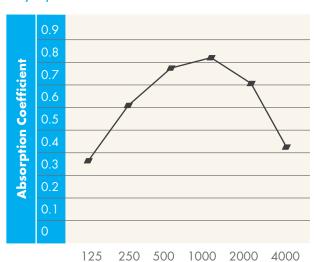
• Water-felted mineral fibre

## **Applications**

- Offices
- Classrooms
- Reception/Lobby areas
- Hotels
- Conference areas
- Retail stores



# $Olympus^{TM} Max^{TM} ClimaPlus^{TM} Sound Absorption - 19mm$



Frequency, Hz



Item	Size	Edge Detail	NRC	CAC	LR	Recycled Content	VOC Emission	Grid Option
ME40210	593 x 593 x 19mm	SQ	0.70	33	.88	62%	Low	A,B,C
ME40410	593 x 1194 x 19mm		0.70	35	.88	62%	Low	A
ME40220	593 x 593 x 19mm	SLT	0.70	33	.88	62%	Low	D
ME40420	593 x 1194 x 19mm		0.70	35	.88	62%	Low	D
ME40230	593 x 593 x 19mm	FLB	0.70	33	.88	62%	Low	E,F,G
ME40430	593 x 1194 x 19mm		0.70	35	.88	62%	Low	E,F,G

## **Grid Profile Options**

A	В	С	D	E	F	G
DXI DXII DXIII	DXT <sup>TM</sup>	DXM <sup>TM</sup>	DXI DXII DXIII	DXT <sup>rM</sup>	DXM <sup>TM</sup>	Fineline <sup>®</sup> FLW/FLB

## Part 2 - Product

## Product Specification Details | Acoustical Ceilings | 09 51 13

#### 2.1 General

Provide Acoustical Ceiling Material manufactured to meet requirements of this specification in accordance with ASTM E1264.

## 2.2 Materials

Acoustical Ceiling Units:

- 1. Type III, Form 2, Pattern [C] [E]
- 2. Water-felted Mineral Fibre Substrate
- 3. Size 19mm thick [593 x 593] [593 x 1194], 3/4'' thick [2' x 2'] [2' x 4']
- 4. Edge Detail Trim (SQ), Reveal (SLT) (FLB)
- Noise Reduction Coefficient (NRC) [0.70]
- 6. Ceiling Attenuation Class (CAC) [33-35 dB]
- 7. Light Reflectance Coefficient (LR) [0.88]
- 8. Recycled Content [62%]
- 9. Surface Burning Characteristics per ASTM E84 Class A, Flame Spread: 25, Smoke development: 50
- 10. Thermal Resistance: 0.36m2 K/W R 2.0
- 11. Humidity Resistance Maximum 99% RH / 49°C
- 12. Weight: 4.08 4.18kg/m<sup>2</sup>
- 13. Manufacturer subject to compliance with Knauf Terms & Conditions
- 14. Product Name [Olympus $^{\text{TM}}$  Max $^{\text{TM}}$  ClimaPlus $^{\text{TM}}$ ]





T: +603 5629 2000 F: +603 5629 2008 E: contactusmy@knauf.com W: www.knaufapac.com/en\_my © 2022 KNAUF. All rights reserved. KNAUF and OLYMPUS MAX CLIMAPLUS are trademarks of Knauf Sdn. Bhd. or one or more of its offlitates. Information provided is for reference purpose only. Due care has been taken to ensure accuracy at time of publication. Products, specifications, and requirements may vary according to geographical locations and applications. As each project is unique, please contact your nearest Knauf representative for further assessment.

