



Martini MAB

Multi-purpose insulation



CSR

Martini MAB

- Manufactured in a range of densities from 11kg m³ to 60kg m³ and thicknesses from 25-100mm.
- Designed to provide acoustic and thermal performance in commercial and industrial applications.
- Non-irritant and does not require any protective clothing or masks during installation.
- Available in standard white colour. Black or grey available upon request.

Applications

MAB products can be used behind perforated paneling and ceilings designed to reduce echo in a single space such as sports halls, cinemas, studios, industrial enclosures, HVAC ducts, silencers or plant rooms. Also recommended as a cavity infill where noise separation through walls and ceilings is required and can be laid above suspended ceilings to reduce flanking noise between rooms.

Environmental Benefits and Credentials

Manufactured from thermally bonded polyester fibre with up to 80% recycled fibre content from post-consumer PET packaging such as empty drink bottles.

- GreenTag^{Cert}™ certified
- Environmental Product Declaration (EPD) Certified in accordance with ISO 14025
- Product Health Declaration (PHD) certified
- Declare certified
- Suitable for Green Star™ projects
- No red list chemicals are present
- No ozone-depleting gases are used during the manufacturing process
- Volatile organic compounds (VOCs) generated in the manufacturing process is classified as low (0.01 mg/m³)s
- Safe, non-irritant, non-toxic, and non-allergenic
- Products are 100% recyclable
- High reuse potential



Martini's Product Stewardship Program can be viewed at www.csrmartini.com.au

Martini MAB Roll Product Information

Product	Density kg/m ³	Thickness (mm)	Length (m)	Width (mm)	Rolls /pack	m ² /pack	White Code
MAB 11/25	11	25	25	610	2	30.5	131695
MAB 11/50	11	50	15	610	2	18.3	130446
MAB 11/75	11	75	15	610	2	18.3	127414
MAB 11/100	11	100	10	610	2	12.2	131697
MAB 11/110	11	110	10	610	2	12.2	141275
MAB 14/25	14	25	25	610	2	30.5	131698
MAB 14/50	14	50	15	610	2	18.3	131699
MAB 14/75	14	75	10	610	2	12.2	131700
MAB 14/100	14	100	10	610	2	12.2	131701
MAB 18/25	18	25	20	610	2	24.4	141276
MAB 20/25#	20	25	25	610	2	30.5	131702
MAB 20/50#	20	50	8	610	2	9.7	131703
MAB 20/75	20	75	10	610	2	12.2	131704
MAB 20/100	20	100	7	610	2	8.5	131705
MAB 32/25#	32	25	25	610	2	30.5	131706
MAB 32/50#	32	50	10	610	2	12.2	131707
MAB 32/75	32	75	6	610	2	7.3	131708

#Denotes compliant to AS 3837, assessed to AS/ISO 9705, achieved Group 1 Martini MAB is also available in other densities and thickness upon request and is subject to minimum order quantities. Please contact CSR Martini for further details.

Martini MAB Sheet Product Information

Product	Density kg/m ³	Thickness (mm)	Length (mm)	Width (mm)	Rolls /pack	m ² /pack	White Code
MAB 11/25	11	25	2400	1200	12	34.5	131954
MAB 11/50	11	50	2400	1200	6	17.2	131955
MAB 11/75	11	75	2400	1200	4	11.5	131956
MAB 11/100	11	100	2400	1200	3	8.6	131957
MAB 14/25	14	25	2400	1200	12	34.5	130549
MAB 14/50	14	50	2400	1200	6	17.2	130550
MAB 14/75	14	75	2400	1200	4	11.5	130551
MAB 14/100	14	100	2400	1200	3	8.6	130552
MAB 20/25[#]	20	25	2400	1200	12	34.5	130553
MAB 20/50[#]	20	50	2400	1200	6	17.2	130554
MAB 20/75	20	75	2400	1200	4	11.5	130555
MAB 20/100	20	100	2400	1200	3	8.6	130556
MAB 32/25[#]	32	25	2400	1200	12	34.5	130562
MAB 32/50[#]	32	50	2400	1200	6	17.2	130563
MAB 32/75	32	75	2400	1200	4	11.5	130564
MAB 32/100	32	100	2400	1200	3	8.6	131674
MAB 48/25[#]	48	25	2400	1200	10	28.8	130566
MAB 48/50[#]	48	50	2400	1200	6	17.2	131958
MAB 48/75	48	75	2400	1200	4	11.5	131959
MAB 48/100	48	100	2400	1200	3	8.6	131960
MAB 60/25[#]	60	25	2400	1200	8	23.0	131971
MAB 60/50[#]	60	50	2400	1200	6	17.2	131972
MAB 60/75	60	75	2400	1200	4	11.5	131973
MAB 60/100	60	100	2400	1200	3	8.6	131974

Denotes compliant to AS 3837, assessed to AS/ISO 9705, achieved Group 1

Physical description and properties

Melting point:	N/A
Flash point:	None allocated
Other properties:	Non-allergenic, low irritant, low flame response, resilient
Ingredients:	Organic, long chain synthetic polymer
Max service temp:	150°C
Alkalinity:	pH 7.8 (pH 7 is neutral)
Moisture absorption:	Exposure to an atmosphere of 50°C and 95% RH for four days gives moisture absorption of less than 0.2% by volume

**Tested to AS ISO 9705 Corner Burn
in accordance with AS 5637.1**

Group 1
SMOGRA not
more than
100m²/s² x 1000

Fire resistance:

The following results were obtained when CSR Martini Absorb Soffit was subjected to early fire hazard testing in accordance with Australian Standards AS 1530.3

Ignitability	0
Spread of Flame	0
Heat Evolved	0
Smoke Developed	0-1

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