



SeaProtect dB-Flex Alu

Visco-elastic acoustic membrane

ISOVER SeaProtect dB-Flex Alu is a sound protection membrane which, combined with U SeaProtect Constructions, provides turnkey solutions achieving very high sound reduction performance levels (up to 53-54 dB).

This new solution is particularly adapted to increase sound protection in the medium-low frequency range for specific areas on board of a ship such as engine or machinery rooms, discos, theatres, cinemas.



SOUND INSULATION

Very high sound reduction performance



FAST INSTALLATION

Easy and quick to install thanks to its flexibility



FIRE REACTION

Surface materials with low flame-spread characteristics



CHARACTERISTIC	SYMBOL	UNIT	QUANTITIES AND DECLARED VALUES	STANDARD
Reaction to fire	-	-	Surface material with Low Flame Spread properties	IMO-Resolution MSC.61(67)-(FTPCode), IMO MSC/Circ. 1120
Application field	-	-	Visco-elastic acoustic membrane for noise control specially designed for Marine & Offshore	-
Material	-	-	Polymer based visco-elastic membrane with Aluminium foil.	-
Thickness	-	mm	1.5	-
Gramweight	-	[kg/m2]	3	ISO 1183
Storage conditions	-	-	12 months at 20 °C	-
Type approval certificates	T	-	EC-Type Examination MED-B (Low Flame Spread): MED362621CS-001 exp. 16/08/2026 QAS MED-E Certificate: MED019023MI/008 exp.20/02/2026	-

DELIVERY FORM: STANDARD DIMENSIONS / PACKAGING INFORMATION*				
WIDTH B [MM]	LENGTH [MM]	THICKNESS D [MM]	WEIGHT PER ROLL [KG]	M ² /ROLL
1.200	5.000	1,5	18,0	6
300	10.000	1,5	18,0	6
400	7.500	1,5	18,0	6
600	5.000	1,5	18,0	6

Prefaced on ULTIMATE SeaProtect products
Customized dimensions on demand



www.isover-technical-insulation.com

The technical information corresponds to our present state of knowledge and experience at the date of printing (see imprint). But no legal guarantee can be given, unless it has been explicitly agreed. The state of experience and knowledge is developing continuously. Please see to it that you always use the latest edition of this information. The described product applications do not take special circumstances in consideration. Please verify whether our products are appropriate for the concrete application. For further information please contact our Isover sales offices. We deliver only according to our terms of trade and terms of delivery.

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