



# 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	<b>Quantities and Declared Values</b>	Standard	
Reaction to fire	_	_	Surface material with low flame spread properties	IMO-Resolution MSC.61 (67) - (FTP Code), IMO MSC/Circ. 1120	
Application field	_	-	Visco-elatic acoustic membrane for noise control specially designed for marine & offshore	ontrol specially –	
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	_	

DELIVERY FORM: STANDARD DIMENSIONS / PACKAGING INFORMATION*						
Width B (mm)	Length (mm)	Thickness D (mm)	Weight Per Roll (kg)	M²/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

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SAINT-GOBAIN ISOVER · Tour Saint-Gobain 12 place de l'Iris 92096 La Défense cedex - France

