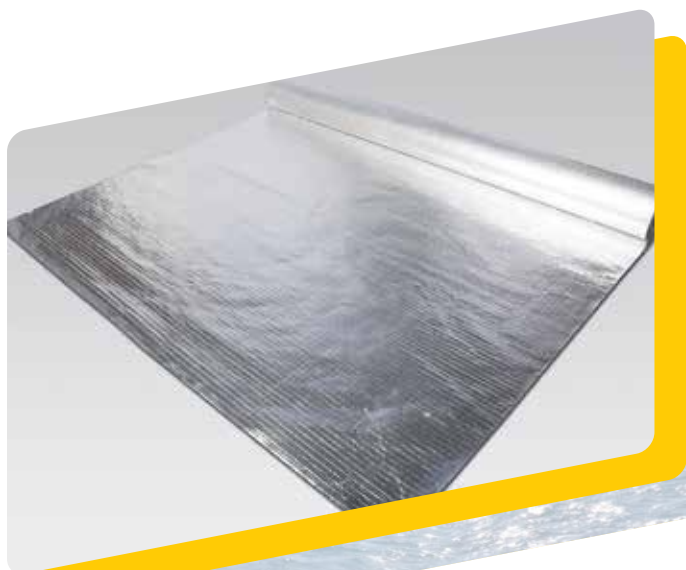




# Reinforced Aluminium foil Alu1



## Facings for U SeaProtect insulation products

Thin Aluminium foil (18 µm) reinforced with a fiberglass scrim.



### WATER RESISTANCE

Provide protection to mineral wool against moisture and water ingress Vapour barrier



### EASY HANDLING

Rolls in handable delivery form that can be carried by one person (< 20 kg)

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| CHARACTERISTIC              | SYMBOL | UNIT                  | QUANTITIES AND DECLARED VALUES                                    | STANDARD  |
|-----------------------------|--------|-----------------------|---|---|
| Reaction to fire            | -      | -                     | Low Frame Spread according to IMO.<br>Certificate Nr.: 118.147-05 | IMO-Resolution MSC.61(67)-(FTPCode),IMO MSC/Circ. |
| Application field           | -      | -                     | Facing of mineral wool products                                   | -   |
| Gramweight                  | -      | [g/m <sup>2</sup> ]   | 75  | DIN EN ISO 536                                    |
| Operation temperature range | -      | [°C]                  | -5 to +90   | -   |
| Water vapour permeability   | -      | [g/m <sup>2</sup> /d] | 0.05  | DIN EN ISO 12572                                  |
| Infrared reflectivity       | -      | -                     | 85 %  | -   |

## DELIVERY FORM: STANDARD DIMENSIONS / PACKAGING INFORMATION\*

| LENGTH [MM] | WIDTH B [MM] | DIAMETER Ø [MM] | WEIGHT PER ROLL [KG] |
|-------------|--------------|-----------------|----------------------|
| 200         | 1.2          | 0.2             | 19                   |

\* Dimensions on request, products with minimum order quantities are requested.



### [www.isover-technical-insulation.com](http://www.isover-technical-insulation.com)

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