

NEW SeaRox® facings

Improve the performance and safety of your SeaRox insulation with specialist pre-applied facings



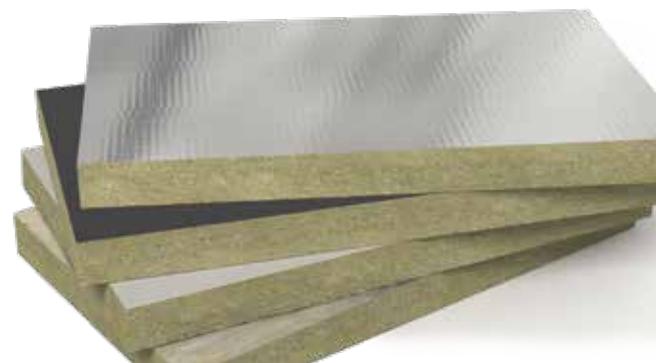
SeaRox®

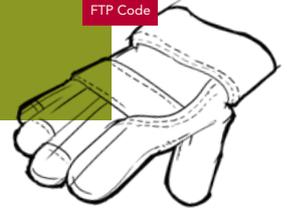
**Marine & Offshore
insulation**

We offer a great selection of pre-applied facings for our stone wool insulation products for the marine and offshore industry.

But why using facings?

- Reduce weight and save cost by replacing plates/cladding in areas with limited traffic and limited risk for mechanical impact
- Create a water vapour barrier
- Improve the appearance of your marine and offshore installations
- Capture dust
- Protect your insulation from mechanical impacts, abrasions and oil spillages or vapour
- Choose from reinforced or laminated aluminium foil, glass cloth, or glass tissue facings





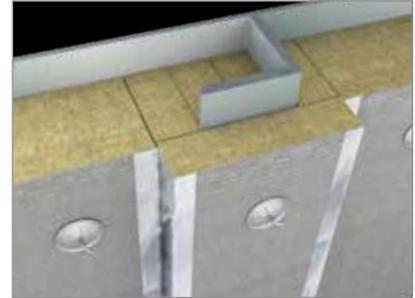
A wide range of facings

All facings

Reinforced aluminium foil (ALU)^{*)}

Glass fibre scrim reinforced aluminium foil, total weight, approx. 85 g/m².

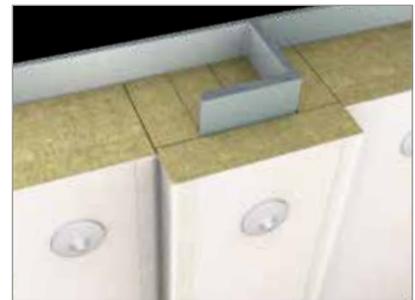
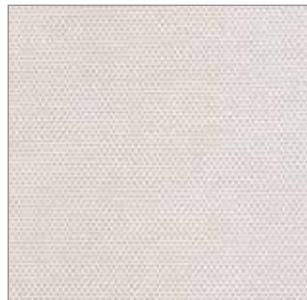
This surface is mainly used as a vapour barrier or to ensure a dust free surface. Used for a service temperature at maximum 80°C.



Glass cloth white (GW200)

White woven glass cloth, approx. 210 g/m².

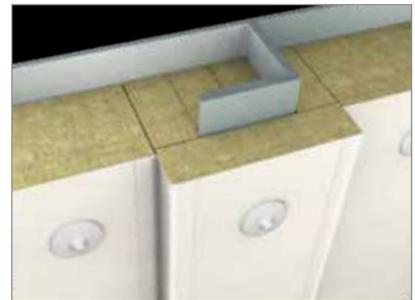
This facing functions as a surface, removing the need for additional metal cladding. The glass cloth creates an attractive impact-resistant, dust free surface.



Glass cloth white (GW400)

Heavy, white woven glass cloth, approx. 450 g/m².

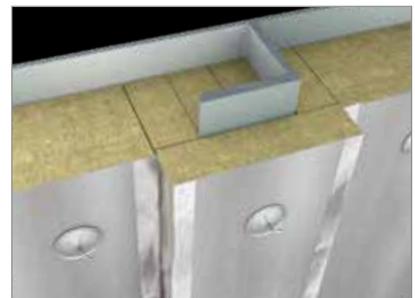
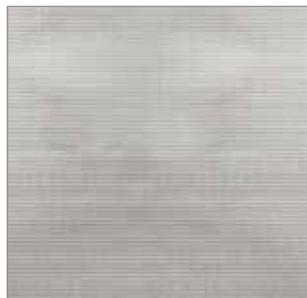
The facing functions as a surface, precluding the need for extra metal cladding. The glass cloth creates an attractive impact-resistant, dust free surface.



Aluminium foil laminated with glass cloth on the underside (ALU-G)^{*)}

Aluminium foil laminated with white glass cloth on the underside, approx. 275 g/m².

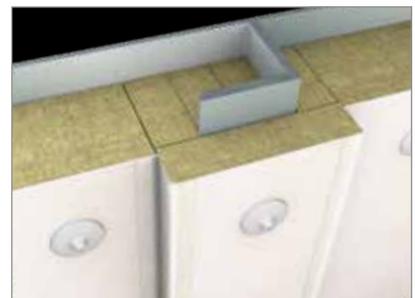
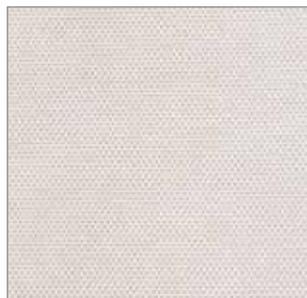
This facing has a smooth and shiny surface, it is heavy-duty and easy to clean. The laminated aluminium foil serves as a water vapour barrier.



White glass cloth laminated with aluminium foil (GW-A)^{*)}

White glass cloth laminated with aluminium foil on the underside, approx. 275 g/m².

This facing creates a strong, impact-resistant, dust free surface. The facing combines the water vapour barrier properties of aluminium foil with mechanical resistance and attractive appearance of the glass cloth.



^{*)} All joints, pin penetration points and any damages in the foil must be sealed.

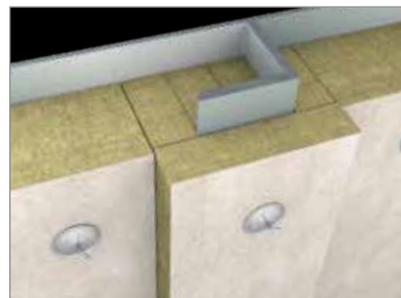


Take advantages of
our many types of
high protection
SeaRox insulation

Glass tissue neutral (TN)

Glass tissue neutral (TN) is a white/neutral glass tissue in approx. 60 g/m².

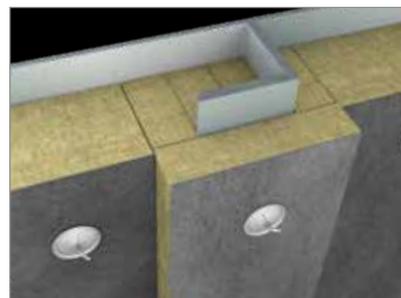
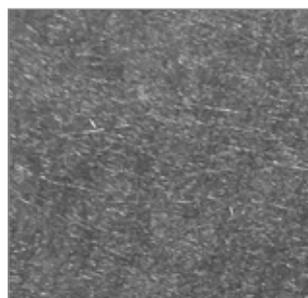
This glass tissue provides dust encapsulation, while the neutral/transparent look creates brightness.



Glass tissue black (TB)

Glass tissue black (TB) is a black glass tissue in approx. 60 g/m².

This glass tissue provides dust encapsulation and a low-key background. The black tissue is often used in ventilation shafts or behind a perforated plate.



Tapes

SeaRox ALU tape S337

SeaRox ALU tape S337 is a single sided aluminium tape consisting of an aluminium foil carrier with an acrylic dispersion adhesive, lined with a siliconised paper. The tape is used for sealing of joints between SeaRox ALU and ALU-G faced stone wool products and for terminations towards metal surfaces.



SeaRox glass cloth tape 120

SeaRox glass cloth tape 120 is a white glass cloth composite self-adhesive tape with aluminium foil on the underside, lined with a siliconised paper. The tape is used for sealing joints between SeaRox GW200 and GW-A faced stone wool products and for terminations towards metal surfaces.





Facing properties

FACING	Description	Colour	Facing weight	Vapour barrier	Mechanical properties	Fire classification	Available products	Features
ALU	Glass fibre scrim reinforced aluminium foil	Bright aluminium	Approx. 85 g/m ²	Yes (sensitive to punching through) ^{*)}	Low	Low flame spread according to IMO 2010 FTP Code	<ul style="list-style-type: none"> ■ Slabs ■ Mats ■ Wired Mats ■ Pipe Sections 	<ul style="list-style-type: none"> ■ Reduced water vapour ingress ■ Oil and oil vapour protection ■ Dust free surface
GW200	White woven glass cloth	White	Approx. 210 g/m ²	No	Medium	Low flame spread according to IMO 2010 FTP Code	<ul style="list-style-type: none"> ■ Slabs ■ Mats 	<ul style="list-style-type: none"> ■ Mechanical protection ■ Dust free surface, nice appearance
GW400	White woven glass cloth	White	Approx. 450 g/m ²	No	High	Low flame spread according to IMO 2010 FTP Code	<ul style="list-style-type: none"> ■ Slabs 	<ul style="list-style-type: none"> ■ High mechanical protection ■ Dust free surface, nice appearance
ALU-G	Aluminium foil laminated with glass cloth beneath	Bright aluminium	Approx. 275 g/m ²	Yes ^{*)}	High	Low flame spread according to IMO 2010 FTP Code	<ul style="list-style-type: none"> ■ Slabs ■ Mats 	<ul style="list-style-type: none"> ■ Heavy-duty, shiny surface for gentle cleaning with water ■ Reduced water vapour ingress ■ Oil and oil vapour protection ■ Dust free surface
GW-A	White glass cloth laminated with aluminium foil beneath	White	Approx. 275 g/m ²	Yes ^{*)}	High	Low flame spread according to IMO 2010 FTP Code	<ul style="list-style-type: none"> ■ Slabs ■ Mats 	<ul style="list-style-type: none"> ■ Mechanical protection ■ Reduced water vapour ingress ■ Oil and oil vapour protection ■ Dust free surface, nice appearance
TN	White/neutral glass tissue	White/Neutral	Approx. 60 g/m ²	No	Low	Low flame spread according to IMO 2010 FTP Code	<ul style="list-style-type: none"> ■ Slabs 	<ul style="list-style-type: none"> ■ Dust free surface, light appearance
TB	Black glass tissue	Black	Approx. 60 g/m ²	No	Low	Low flame spread according to IMO 2010 FTP Code	<ul style="list-style-type: none"> ■ Slabs 	<ul style="list-style-type: none"> ■ Dust free surface, dimmed appearance

^{*)} All joints, pin penetration points and any damages in the foil must be sealed.

Contact your local ROCKWOOL Technical Insulation sales representative if you would like to know more about our SeaRox facings or to check if the facings are available in your own region.



ROCKWOOL Technical Insulation

ROCKWOOL Danmark A/S
 Hovedgaden 501D
 2640 Hedehusene, Denmark
 Tel: +45 46 55 87 77
 rti.rockwool.com

ROCKWOOL Group is the world leader in stone wool products, from building insulation to acoustic ceilings, external cladding systems to horticultural solutions, engineered fibres for industrial use to insulation for the process industry and marine & offshore. We are committed to enriching the lives of everyone who experiences our products and services, and to helping customers and communities tackle many of today's biggest sustainability and development challenges including energy consumption, noise pollution, fire resilience, water scarcity, urban flooding and more.

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