

PRODUCT DATA

Article number	Dimension [mm]			Content/package			Volume
	thickness	width	length	unit	sqm ²	kg	m ³ /unit
502 026	25	1200	10000	1	12,00	9	0,27
502 030	30	1200	8000	1	9,60	9	0,27
502 040	40	1200	6000	1	7,20	9	0,27
502 050	50	1200	5000	1	6,00	9	0,27
502 060	60	1200	4000	1	4,80	9	0,27
502 080	80	1200	3000	1	3,60	9	0,27
502 100	100	1200	2500	1	3,00	9	0,27

Material	Glass Wool
Density	≈ 28 kg/m ³
Insulation class	39 (acc. NS 8046)

Varmeledningsevne			
tm [°C]	0	+50	+100
λ [W/mK]	0,034	0,042	0,051

DESCRIPTION / APPLICATION

- Pressure resistant product made of glass wool lamellas and PET aluminium foil coating of outer face.
- For thermal insulation on offshore units.
- Maximum application temp. +200 °C.
- Maximum surface temperature +60°C on the alu-coating.

CERTIFICATES

- MED-B-4271 Non-combustible material
- SINTEF 020-0211 Non combustible material

PRODUCT PROPERTIES

FIRE

- Euroclass A2-s1,d0 acc. to EN 13501-1
- The product is non-combustible acc. to (IMO FTPC Part 1(IMO Res.A.799(19)) and Part 5 (IMO Res. A.653(16))

HUMIDITY

- None capillary suction properties.

DURABILITY

- Glass wool does not change it's properties in normal applications.

RADON

- Mineral wool is one of the materials with lowest radon radiation; any risk excluded.

FORMALDEHYDE

- Mineral wool is approximately formaldehyde - free.

ALLERGY

- Not likely that allergies will be developed when working with mineral wool.

QUALITY ASSURANCE

- Glava has EN ISO 9001 and EN ISO 14001 -certificates from NCS (Nemko Certification System).
- The product is subject to a volunteer inspection program "Varmeisolasjonskontrollen". The program includes random control of thermal conductivity, thickness and density. This ensures high and uniform quality of our products.