

GISCOLENE

1. Description

The Gisolene membrane is a waterproofing vulcanised EPDM rubber sheet, for all kinds of waterproofing applications (roofs, pools, ponds, water tables...).

2. Properties

- Permanent elasticity from -45°C to 130°C.
- Ozone and UV radiation resistance.
- Excellent thermal and dimensional stability.
- Easy and fast to install.

3. Application

The waterproofing system with Gisolene sheets should be installed by experienced personnel and approved installers, in accordance with the Giscosa Technical Manual, and using the system's accessories.

The area to be waterproofed must be in the normal conditions to carry out a waterproofing job. The surface must be clean, dry and free of sharp objects. In some cases, a suitable geotextile must be placed.

The membrane should be left for about 30 minutes before carrying out the joints and fixing it permanently.

Please contact the Giscosa Technical Department if you would like any additional information.

4. Performance

The dimensions of the Gisolene membrane will be calculated to cover the surface, including the exposed edges of joints and elevated objects.

5. Characteristics

Tensile strength (MPa)	≥9
Elongation (%)	≥400
Hardness (Shore A)	50-70
Water vapour permeability (μ)	50.000
Durability (UV)	Pass
Ozone resistance	Pass

The Gisolene range has the CE Marking in accordance with standards EN 13956, EN 13967, EN 13361, EN 13362 and 13984.

Gisolene 120/150 have different certifications in accordance with the UEAtc Guide for roof waterproofing.

Gisolene sheets comply with different national and international standards. Please contact the Giscosa Technical Department if you would like any additional information.

6. Presentation/Storage/Expiry

Rolls: 1.5 metres wide x 20 metres long.

Modules: Up to 1000 m² surface.

The membrane and the packaging are properly identified. They can be supplied in cardboard boxes (25-36 rolls) or on pallets.

Protect from mechanical aggressions. Store away from combustion sources and open flames.

Unlimited expiry.

7. Precautions

For more information read the product safety data sheet.