

GISCOLENE

1. Description

The Giscolene membrane is a waterproofing vulcanised EPDM rubber sheet, for all kinds of waterproofing applications including roofs, podium decks, water reservoirs, ponds and pools.

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

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

The area to be waterproofed 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 your Applied Concrete Solutions representative for additional information.

4. Performance

The dimensions of the Giscolene 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 ()	50.000
Durability (UV)	Pass
Ozone resistance	Pass

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

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

Giscolene sheets comply with different national and international standards. Please contact your Applied Concrete Solutions representative for 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 attack or force. Store away from combustion sources and open flames.

Unlimited expiry.

7. Precautions

For further information please refer to the material safety data sheet, or contact your Applied Concrete Solutions representative.

Distributed by



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