



Manufacturers EPDM and butyl membranes

**CIAL.IMP.CIDAC.S.L.**

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## PRODUCT DATA SHEET

[www.cidac.es](http://www.cidac.es)

## CIDAC SELF-ADHESIVE

Version03 (April 2022)

### DESCRIPTION:

CIDAC's self-adhesive is a waterproofing membrane made of EPDM rubber with a modified acrylic adhesive on with a white two-sided silicone PP film protector. The adhesive is a pure polyacrylic based on aqueous dispersions. It shows high adhesion strength and very high tack combined with superior ageing and weatherability performance. The adhesion to a very wide range of surfaces is excellent, including low energy substrates (e.g., PE, PP and non-woven materials). In addition, the adhesive shows excellent properties at low temperatures. The adhesive is APEO and solvent free.

### APPLICATIONS:

It is especially suitable for exterior window and façades sealing projects. This membrane has a great affinity with the main most common substrates in construction such as cement, metal, wood and plastics, even with moderate amounts of dirt in the form of surface dust, as well as the presence of water in condensation mode.

### PROPERTIES and SPECS:

- Completely waterproof.
- Maintains its elasticity at low temperatures and resists temperature shocks up to 250°C.
- Good result in the presence of hot water and high-pressure steam.
- Excellent resistance to oxidation, weathering and ozone.
- Resistant to most inorganic chemicals.
- Resistant to UV radiation and aging.
- High resistance to humidity and water.
- Minimum durability of 10 years.
- Interliner: polyolefin film, 60µm.
- Support : PES/PVA scrim, diagonal.
- Colour adhesive: white.

PROPERTIES	STANDARD	RESULT
Grammage adhesive	MEP-05	190±15% (g/m²)
Adhesive strength	AFERA 5001	min 20N/25mm
Temperature resistance	ATP test method AA-B-12-07	-20 to +80°C

## PACKAGING and STORAGE:

- Proper handling, keep the product protected from mechanical attacks.
- Store in a dry place protected from rain, sun and low temperatures.
- Keep all the rolls parallel to each other on a firm and flat base.

We recommend that the storage conditions be 22°C with 50% R.H. Under these conditions properties will not be affected until 12 months.

### ROLLS

Thickness and dimensions  
according to customer needs

NOTE: The dimensions of the membrane are calculated to cover the substrate. Including the overlaps and upstands.

## QUALITY CERTIFICATION:

CIDAC Self-adhesive range is manufactured according to the standards: EN 13984 and EN 14909: waterproofing façades

## INSTALLATION:

The installation must be carried out by experienced personnel and /or installers, using appropriate accessories.

The conditions of the area to be waterproofed must be normal and adequate in order to perform a good waterproofing job. Avoid conditions of high humidity and ensure that the base surface is clean, dry and free of sharp elements.

### Installation in adhered systems:

1. Use as a monolayer waterproofing membrane.
2. In the perimeter details it is common to use special metal pieces.

## ADVICE:

The information that appears here is based in our knowledge and experience gained so far. The values that appear in this data sheet are result of standard self-control assays in our laboratory and other contract laboratories.

However, the warranty offered is limited to the intrinsic quality of the delivered product. A proper functioning of the CIDAC products depends on meteorological factors, the method of use, storage mode, proper installation and other factors beyond the scope of CIDAC.

For more information visit [www.cidac.es](http://www.cidac.es)  
or call the phone number **93 377 22 62**