



# propametic®

To solve problems caused by:



Atmospheric agents



Climatic conditions



Internal humidity



Salt air



Condensation



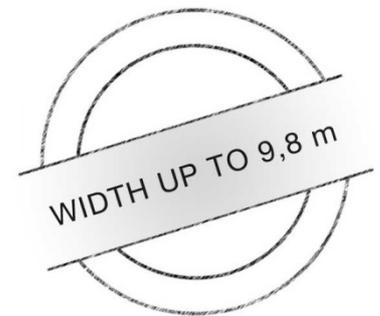
## Against vapour, a winning team!

**PROPAMETIC** barrier films are a range of products designed and developed for the packaging of products sensitive to moisture and weathering. **PROPAMETIC** films are particularly suitable for a long-term preservation of materials that need a constant environment to maintain their properties.

**PROPAMETIC** barrier films are multi-layered products obtained by laminating of 3 or 4 technical materials supplying a very powerful barrier against water vapour and moisture. In addition to being waterproof, the technical properties of **PROPAMETIC** films give the product a high mechanical resistance and make it easy to weld. This allows a straightforward use in the production of caps, sacks, bags and liners for rigid and flexible containers, and for the packaging of all products intended for overseas shipments or long-term storages.

**PROPAMETIC** is also able to provide excellent protection from:

- Ultraviolet rays
- Acids and alkalis
- Transmission of oxygen and other gases
- Transmission of odours
- Deterioration of colours



**PROPAMETIC** barrier film is available in the following types :

**REELS**

Film in flat leaf from 150mm to 1750mm  
Single fold or multi fold film from 1800mm to 9800mm

**CAPS / SACKS / BAGS / TUBES**

Custom made caps, sacks and bags suitable to cover or contain materials or equipment. Rolls of tubes of various widths and lengths, suitable to create your own bags. Thanks to a hot bar sealer they can be sealed perfectly. On customer request, the packaging can also be finished with a small window making it possible to monitor the internal level of moisture from the outside of the package. A sealing valve can also be inserted to create the vacuum inside.

**HOT BAR WELDING MACHINE FOR ALUMINIUM WELDING**

Very strong and reliable, this welding machine is able to work continuously, without stopping, thanks to its knurled bars, heated by resistances with thermostat to control and maintain the set temperature, ensuring airtight sealing.

**CERTIFICATIONS AND REGULATIONS**

MIL PRF131K Class 1 - NFH 00310 Class 4 - TL 8135-0003-1 – DIN55531-1.

