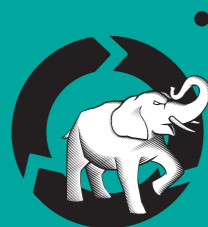


PRINTED ON 100%
RECYCLED PAPER

CARGO CLIMA



ECEPLAST
SUSTAINABLE
PACKAGING INNOVATORS

ECEPLAST SRL

P: +39 0881 97 80 80
F: +39 0881 97 91 00
E: INFO@ECEPLAST.IT

REGISTERED OFFICE

VIA DELLA REPUBBLICA ITALIANA, 110
70032 BITONTO (BA) - ITALY

HEAD OFFICE

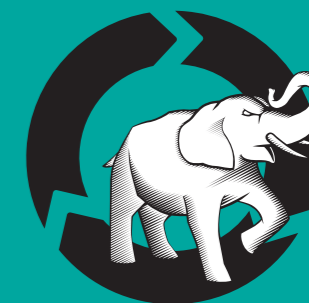
S.P. 115, KM 15,050
71029 TROIA (FG) - ITALY

ITALIAN COMPANY
ESTABLISHED IN 1995

UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI EN ISO 22000:2018
UNI EN ISO 45001:2018

eceplast.com

Container Liner
In Modified
Atmosphere



ECEPLAST
SUSTAINABLE
PACKAGING INNOVATORS

CARGO CLIMA

CONTAINER LINER IN MODIFIED ATMOSPHERE



cargoclima.com



EXTRA ADDED VALUE

- Designed and manufactured in Europe for over 25 years
- Internal R&D team developing new solutions and innovations
- Personalized consultancy and onsite assistance
- HSE & Quality Management System (ISO 9001 - 14001 - 22000 - 45001)
- Global distribution network granting fast response time

PREVENTS OXIDATION, MOULD DEVELOPMENT AND INSECT INFESTATION OF COMMODITIES DURING THE SHIPMENT IN CONTAINER

SUITABLE FOR

- Cocoa
- Coffee
- Nuts
- Rice
- Spices

MADE OF

A multi-layer gas barrier film, food approved (FDA - EU 10/2011). It is hermetically sealable and easy to install.

Modified Atmosphere helps to maintain the quality of the product and extend its shelf life. Through a specially designed air funnel, it allows the complete and homogenous distribution of inert gases inside the container to achieve a complete fumigation.

The treatment is non-toxic and curative. That is how organic goods maintain their organic status, also during transport and storage.

VERSIONS



- only vacuum treatment



- combined vacuum and gas treatment



Sustainable Development Goal 12.3 aims to reduce food losses along production and supply chains by 2030. The CargoClima liners have a significant impact on reducing food loss maintaining product quality along the supply chain.



CONTAINER LINER MODIFIED ATMOSPHERE



CargoCLIMA safeguards product quality and prevents food losses along the supply chain.

DESIGNED TO

- Apply the principals of Vacuum and Modified Atmosphere
- Reduce condensation
- Prevent oxidation
- Prevent moulds development
- Prevent cargo infestation
- Eliminate the need for chemical fumigation
- Ideal for Organic products
- Prevent food loss and waste

OPTIONS

- CargoClima is available for:
- 20ft container for Bulk beans
 - 40ft container for Bulk beans and Jute bags

BIO TREATMENT

Once the container with the CargoCLIMA has been loaded, a bio treatment is performed. Vacuum treatment decreases the volume of the internal atmosphere. By inserting nitrogen, carbon dioxide, or a mixture of these gases, the oxygen level is controlled. This slows down the oxidation process and the development of microorganisms. In combination with the right temperature, it also eliminates insects at all stages.

THREE-WEAPON SYSTEM

1. LOW PRESSURE
2. LOW OXYGEN
3. TEMPERATURE

