

# TECHNICAL DATA SHEET

# PRODEX®

## BASIC BAG

Code: NT-86-P  
Version: 1.0



## PRODUCT PROTECTION BAG

(Economical option, side and base sealing)

Reliable, versatile and cost-effective. Polyethylene foam bags in a variety of shapes and sizes that provide an optimal protection to your product. They are easily and rapidly

produced. Our Basic Bags are the most economical and reduce the packaging material costs without compromising product protection. Ideal for online workstations.



### Advantages

- Oxobiodegradable, if necessary
- Very economical
- Shock and compression resistant
- Versatile
- Light protection
- Fills empty spaces
- Fast Action closing option

### Applications

- Packaging and packing in general
- Handicrafts
- Archeological artifacts
- Furniture protection
- Fruit and vegetable protection
- Sports protective gear
- Courier packages
- Glassware
- Musical instrument
- Liquors
- Fragile products

#### POLYETHYLENE FOAM BAGS

##### MEASUREMENTS AND TOLERANCE OF STANDARD PRODUCT

THICKNESS: 1 and 2 MM ± 7%	WIDTH: more than 12 cm ± 5%	LENGTH: 150 cm max ± 5%
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##### TECHNICAL PRODUCT FEATURES

FEATURES	TYPICAL VALUE	STANDARD
COLOR	White	ASTM D3575
CELL STRUCTURE	Closed	ASTM D3575
DENSITY	25-30 kg/m <sup>3</sup>	ASTM D3575-W
COMPRESSION RESISTANT (25% deformation)	15 Kpa - 32 Kp	ASTM D3575-D
OPERATING TEMPERATURE	0 °C - 80 °C	-
THERMAL STABILITY (after 24 hours, 70°C)	Longitudinal: -2.6 %   Cross-sectional: 0 %   Thickness: 1%	ASTM D3575-S
THERMAL CONDUCTIVITY	0.036 W/mK	ASTM C518
HARDNESS	6	SHORE A
COMPRESSION RECOVERY	< 87%	ASTM D3575 - B

BASIC BAG with OXO technology has a useful life not greater than 16 months upon leaving the factory.



СРЕДСТВО МОБИДИ

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LEADERS IN PACKAGING SOLUTIONS