

Oxo-Biodegradable Pallet Wrap



Unlike conventional pallet wraps, ECO-ALL Oxo-Biodegradable pallet wraps are able to break down into smaller biodegradable particles when exposed to sunlight and oxygen.

Applications:

Commonly used in shipping pallets to keep products and boxes locked-in during shipping.

Product Features:

In addition to being environmentally friendly, our Oxo-Biodegradable pallet wrap retains the strength, toughness, and flexibility of conventional pallet wrap during use.

Technical Specifications:

Film Properties	Film Testing Method	Units	+/-	HL
Width		cm	1	50
Weight		kg	-	2.5
Thickness		um	1.5	23
Tensile (MD)	ASTM-D 882	Mpa	10	35
Strength (TD)	JIS Z - 1702			19
Break (MD)	ASTM-D 882	%	10	385
Elongation (TD)	JIS Z - 1702			640
Elmendorf (MD)	ASTM-D 1922	gm	10	198
Tear (TD)	JIS P - 8116			381
Haze	ASTM D 1003	%	-	< 1
Gloss (45°)	ASTM D 2457		-	> 90
Puncture Strength	US Standard	Kgf	5%	1.45
Guarantee Prestretch	Hightlight	%	-	150
Maximum Prestretch	Tester	%	5	180

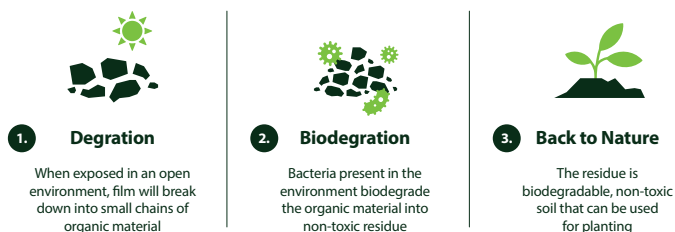
Suitable for environments ranging from 20°C to 80°C

Availability:

IMPA	Product Description	Width	Unit
-	Oxo-Biodegradable Pallet Wrap	500mm	Roll

How It Works (Breakdown Process)

The Oxo-Biodegradability of plastic is not a disposal option. It is a solution to protect the environment when plastics are accidentally littered and escaped uncollected.



Disclaimer

Accuracy of all technical data and information are provided to the best knowledge of the manufacturer. Properties, specifications and application parameters are subject to change without notice. The manufacturer does not undertake any liability of any kind whatsoever.

We're Here To Help

Have questions about the services we offer, or enquiries about our product range?

Aste Global Pte. Ltd.
Singapore Head Office
tel. +65 6862 1212
fax +65 6897 9959
info@aste.com.sg

Aste Trading (Europe) B.V.
Rotterdam Office
tel. +31 (0)10-7470077
fax +31 (0)10-2687006
info@aste-trading.com

Aste (Shanghai) Co. Ltd.
Shanghai Office
tel. +86 021-50183908
fax +86 021-50183909
shanghai@aste-sh.com

Visit
aste.com.sg

