

# Toplex RC (Reclosable)

One Easy Package

Reclosable lidding perfect for multi-serve foods that demand high functionality



## Overview

### Did you know?

20% of household foods are wasted before consumption. Waste costs businesses more and more every year in taxes. Now, businesses are looking for ways to reduce their environmental impact.

Plastopil's Toplex RC concept was designed to provide the consumer with an easy-to-open, reclosable package preserving product freshness, while reducing food waste.

Plastopil's Toplex RC also delivers a source reduction for businesses due to elimination of the need for secondary barrier films and labels compared to multi-component rigid trays and lids systems.

## Features & Benefits

- Excellent film flatness and stiffness — allows clean pack opening and easy reclosing
- Consistent package opening with a reliable clean peel
- High clarity and gloss — shows and sells products
- Reverse printed for superior retail presence
- Excellent sealing properties to PE or APET trays — providing a hermetic seal
- High oxygen barrier — delivers long shelf life, minimizes waste
- Wide seal temperature range — for production versatility
- Environmentally friendly solution:
  - PVDC free film
  - Maintenance of product freshness, reduction of packaging and food waste
  - Delivers source reduction compared to multi-part tray and lid systems

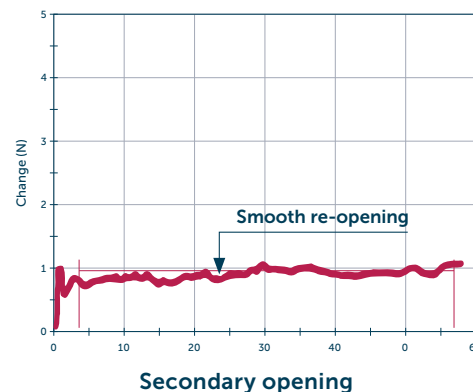
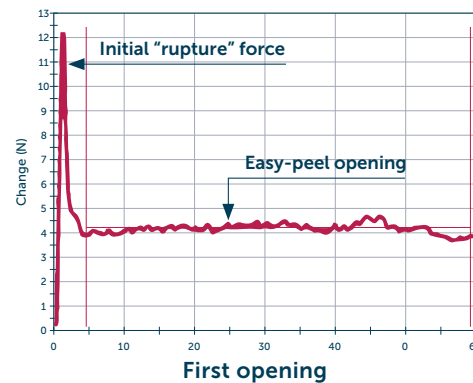
## Applications

Suitable for all PTLF (pre-formed tray and lidding film) and TFFS machines using rigid APET sheets, with or without MAP capabilities

## Technology

Toplex RC is a flexible, multilayer high barrier lidding film with reclosable properties designed to open, reclose and store food in one easy package.

### Reclosable sealing characterization:



## Food Segments

Ideal for packing lunchmeats, sliced cheese and more



## Product Range

PRODUCT	COLOR	SEALING TO	BARRIER	PACKAGING MACHINE
TOPLEX HB RC TP 84	Clear	PET	HB	Tray Sealer - TS
TOPLEX HB RC TP MET 84	Metalized	PET	HB	Tray Sealer - TS
TOPLEX HB RS 95	Clear	PE	HB	Tray Sealer - TS

## Toplex HB RC 84

PROPERTY	ASTM	VALUES	UNITS
THICKNESS		84 (3.4)	$\mu$ (micron) (mil)
YIELD		10.8 (7.6)	m <sup>2</sup> /kg (msi/lb)
TENSILE LOAD	MD	147	N
	TD	189	N
HAZE	D-1003	10	%
CLARITY	D-1746	86	%
OTR (Oxygen) 23°C (73°F), dry	D-3985	3.5 (0.23)	cc/m <sup>2</sup> /day (cc/100 in <sup>2</sup> /day)

## Toplex HB RS 95

PROPERTY	ASTM	VALUES	UNITS
THICKNESS		95 (3.8)	$\mu$ (micron) (mil)
YIELD		9.7 (6.8)	m <sup>2</sup> /kg (msi/lb)
TENSILE LOAD	MD	130	N
	TD	145	N
HAZE	D-1003	12	%
CLARITY	D-1746	89	%
OTR (Oxygen) 23°C (73°F), dry	D-3985	1.5 (0.1)	cc/m <sup>2</sup> /day (cc/100 in <sup>2</sup> /day)



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