

REAL PEEL® RP14 V2 –Tabbed Cap Liner

DESCRIPTION:

Real Peel® is a one piece easy-open pull tab laminate designed for induction sealing cap liners. This robust, multi-layer structure provides a clean peel and excellent hermetic seal to PET, HDPE and PP containers.

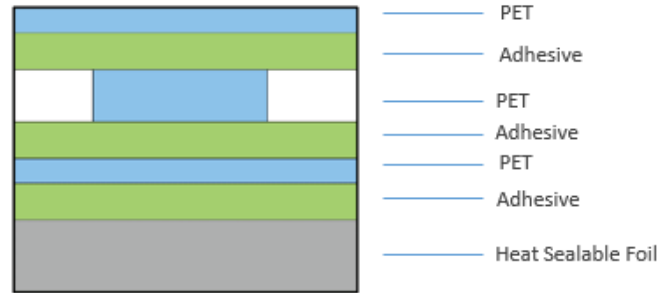
CHARACTERISTICS:

- Easy-open pull tab design
- Excellent cutting and lining characteristics
- Broad sealing operating window
- Hermetic seal*
- Great moisture and gas barrier
- Prevents leaks

FDA STATUS:

- Manufactured with materials compliant with FDA regulations
- Produced in accordance with GMPs

Product Construction



*Vacuum chamber testing over 10 bottles at 10 in Hg [gauge] for 2 minutes yielded ZERO failures for all seal dwell times using PET, HDPE, and PP bottles depicted in the seal curves on the following page.

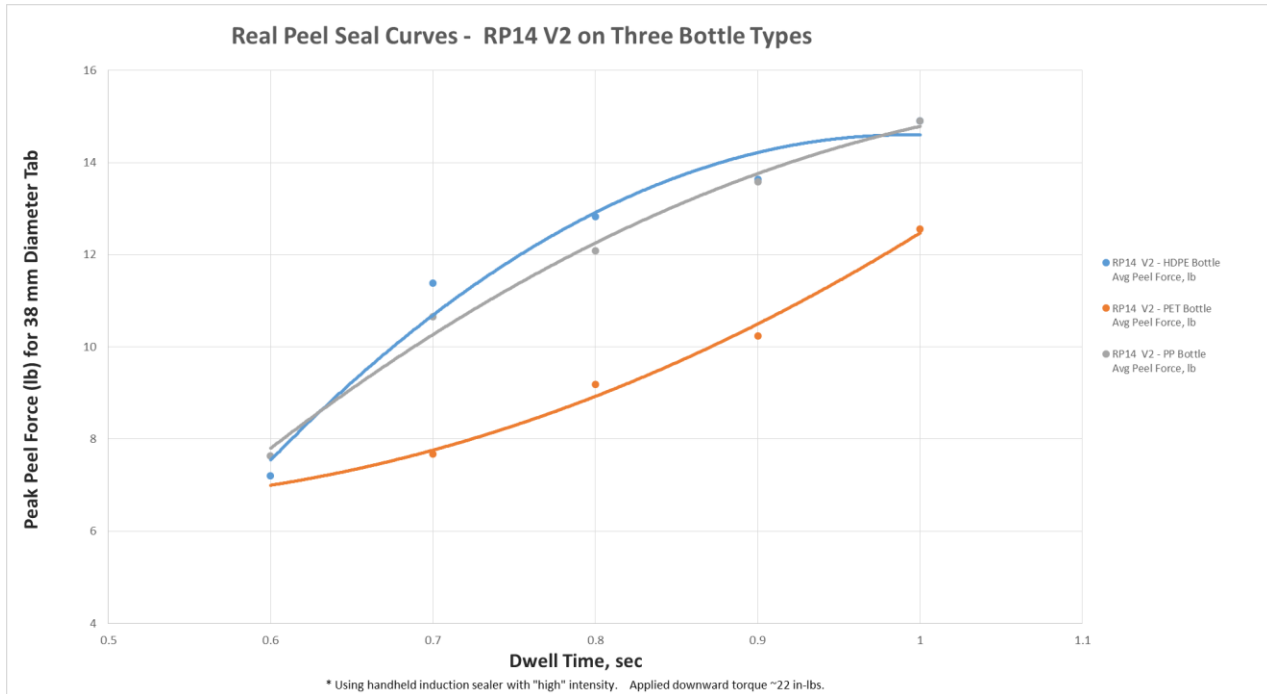
TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE		TEST METHOD
		In Areas Excluding Tab	In Areas Including Tab	
Total Thickness	inches	0.0108	0.0151	D6988-08
Foil Thickness	inches	0.001	0.001	
Water Vapor Permeability	g/100in ² /day	< 0.01		ASTM D3985-81
Oxygen Permeability	cc/100in ² /day	< 0.01		ASTM F1249-90
Tensile Strength at Break MD	psi	10,450	-	ASTM D882
Elongation	%	115	-	
Peel Strength to PET 38 mm cap 90° Peel RF Dwell 0.7 - 1 sec	lbf	7 - 13		Using Handheld Induction Sealer at "High" Setting; Applied Downward Torque 21 - 24 in-lbs
Peel Strength to HDPE 38 mm cap 90° Peel RF Dwell 0.6 - 1 sec		7 - 15		
Peel Strength to PP 38 mm cap 90° Peel RF Dwell 0.6 - 1 sec		7 - 15		

CORPORATE HEADQUARTERS 9201 W. Belmont Avenue | Franklin Park, IL 60131

USA 800.321-8544 | 847.678.1800 main | 847.233.0199 fax

CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax



*All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

Revision Date: 1/2/2019

CORPORATE HEADQUARTERS 9201 W. Belmont Avenue | Franklin Park, IL 60131

USA 800.321-8544 | 847.678.1800 main | 847.233.0199 fax

CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax

TRANSCENDIA.COM

© 2019 Transcendia Inc. All Rights Reserved.