

Easy Peel Retort Film

EO-RCPP for Contact Lens Exclusive

Product Information

Features

- Stable resistance under heating conditions of 121°C.
- Suitable for high temperature pressure sterilization.
- Wide heat sealing range, more than 30°C.
- Stable peel force before and after sterilization.
- Both are in seal safety and are easy to peel.

Technical Data Sheet

General Properties			Easy Peel Retort Film Series		
Item	Reference Standards	Unit	F4568 EO-RCPP 35	F4569 EO-RCPP 50	
Thickness		Micron (μ)	35	50	
Yield point	MD	ASTM D882	Kg/cm ²	270	280
	TD			250	250
Break point	MD	ASTM D882	Kg/cm ²	640	620
	TD			410	430
Elongation percent	MD	ASTM D882	%	670	790
	TD			710	790
Tensile Modulus of elasticity 2%	MD	ASTM D882	Kg/cm ²	6900	7200
	TD			6600	6900
Static C.O.F.	Corona Treated	ASTM D1894	Kg/200g	0.60	0.54
	Untreated			0.70	0.60
Kinetic C.O.F.	Corona Treated	ASTM D1894	Kg/200g	0.48	0.43
	Untreated			0.47	0.45
HAZE	ASTM D1003	%	33	38	

(The above are representative/measured values and not guaranteed values)