

A Product of Folene Packaging LLC

## **Ecolene AP-XPCR RECYCLED CONTENT CROSS-LINKED POLYOLEFIN**

**Ecolene® AP-XPCR:** A NEW and innovative sustainable biaxially-oriented polyolefin film. This film incorporates substantial Post Consumer Content in its raw materials, reducing the environmental footprint, and reducing reliance on virgin resins. All this, while not sacrificing the general, sealing and shrinking properties of a cross-linked polyolefin shrink film.

TYPICAL PFUNITS	VALUE	VALUE	VALUE	VALUE	ASTM TEST
GAUGE	45	60	75	100	
DENSITY gm/cc	0.92	0.92	0.92	0.92	D-1505
YIELD sq.in./lb	60,000	50,000	40,000	30,000	
ROLL WEIG lbs./in	2.1	2.1	2.1	2.1	
HAZE %	2	2.5	2.5	3	D-1003
GLOSS,% €%	135	135	135	130	D-2457
COEFFICIEI film/film	<0.20	< 0.20	<0.20	< 0.20	D-1894
SHRINK All farenheit	216F				
FREE SHRII % area	50	50	50	50	D-1204
SHRINK FOg/in	85	130	145	160	D-2838
MODULUS kpsi	MD TD	MD TD	MD TD	MD TD	D-882B
	62 65	62 65	60 65	60 65	
TENSILE ST kpsi	MD TD	MD TD	MD TD	MD TD	D-882B
	16-15	16-15	16-15	16-15	
ELONGATI(%	130	145	150	160	D-882B
WATER VA ge/100in/2	2.1	1.5	1.4	1	F-1249
OXYGEN TIcc/100on/	900	600	500	400	D-3985
PCR Content	50-60	50-60	50-60	50-60	
SINGLEWC feet per ro	11,660	8,750	7,000	5,250	
CENTERFO feet per ro	5,830	4,375	3,500	2,625	
AVAILABILITY					
SINGLEWC inches	from 10 to	48			*
<b>CENTERFO</b> inches	from 6" to	42"			

The above values are based on test data believed to be reliable. This data, however, is merely a guide and should not take the place of thorough testing for each intended use.

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE except that the product shall conform to contracted specifications, and that the product will not on any valid US patent

The Buyer assumes the sole responsibility of detrmining the suitability of the product for the uses and applications contemplated by Buyer and others. Furthermore, the Buyer assumes all risk and liabilities for results obtained by the use of the product, whether used singulally or in combination with other material, except those relating solely to the use of the productnot conforming to the contracted specifications, which non-conformity is not discoverable by Buyer or others.. Seller makes no warranty or guarantee of results obtained since the condition of the use and application by Buyer and others are beyond Seller's control.