



CalTex Plastics
2380 East 51st Street
Vernon, California 90058
Tel : (323) 583-4140
Fax : (323) 583-8402
www.caltexplastics.com

CALDRY 320

2/10

CALDRY 320 is a clear barrier material featuring an extremely low MVTR and OTR.

PHYSICAL PROPERTIES (Proprietary Construction / Polyolefin)

| | |
|---|---------------------------------------|
| TOTAL THICKNESS | 4.5 mil |
| MOISTURE VAPOR TRANSMISSION RATE (ASTM F1249) | <0.005gr./100 in ² 24 hrs. |
| O ₂ TRANSMISSION RATE (MOCON) | .15cc/100 in ² / 24 hrs. |
| TEAR STRENGTH (ASTM D1004-66 NOTCHED) | MD: 5.4 lb. TD: 6.2 lb. |
| TENSILE STRENGTH (ASTM D882-83, A) | MD: 12500 psi TD: 12500 psi |
| BURSTING STRENGTH (FTMS 191-C, 5122) | 120 psi |
| PUNCTURE STRENGTH (FTMS 101-C, 2065.1) | > 21 psi |
| HEAT SEAL STRENGTH (ASTM D-1876-72) | > 12 lb./in. |
| LIGHT TRANSMISSION (ASTM D1003-77) | > 90% |
| WATER RESISTENCE (FTMS 101-C, 3028, F) | NO DELAMINATION |

Caltex Plastics makes no warranty, expressed or implied, as to the suitability of these materials for any specific use. The values shown above were developed from random samples taken from production material. We believe them to be typical for the product. Actual values may vary somewhat from those depicted here. Customers should determine product suitability based upon their own internal criteria.