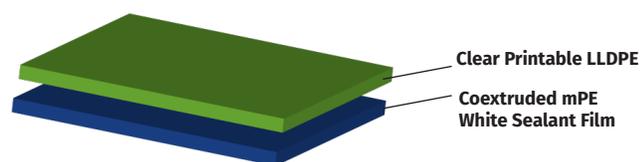


## ReTreve 3.5mil Charter LLDPE/mPE Coextrusion White Sealant



Ideal for stand up pouch applications, ReTreve Charter 3.5mil LLDPE/mPE Coextrusion White Sealant Film is designed to be thermally laminated... For all PE package applications requiring excellent stiffness for gusseted pouches that stand on their own and superior sealing performance for closures. This structure is approved for Store Drop Off Recycling.



Compatible with the How-2 Recycle program. Visit [how2recycle.com](http://how2recycle.com) for details.

| Features                                     | Benefits  |
|--|---|
| Made in the USA from PE based coex materials | Support local economy with low environmental impact packaging.  |
| Excellent Heat Seal Strength                 | Difficult to rip or tear. Durable seams. Package resists bursting under demanding transit conditions. |
| Excellent Stiffness                          | Great for Stand Up Pouch applications   |
| Meets How2Recycle guidelines                 | Reuse / repurpose / recycle materials for a more sustainable environment.                             |

| Property        | Expected Value                 | Unit of Measure                                  | Reference Method             |
|-----------------|--------------------------------|--|------------------------------|
| Color           | White                          | NA   | Unprinted-Visual Observation |
| Haze            | 15                             | %  | D-1003                       |
| Gloss 45°       | 65                             | %  | D-2457                       |
| Total Thickness | 3.5                            | mil  | Calculated                   |
| Tensile         | MD 4,100 / TD 3,200            | psi  | D-882                        |
| Elongation      | MD 825 / TD 950                | %  | D-882                        |
| Secant Modulus  | MD 32,000 / TD 35,000          | psi  | D-882                        |
| Elmendorf Tear  | MD 325 / TD 1,050              | g  | D-1922                       |
| Dart Impact     | 350                            | g  | D-1709 (method A)            |
| OTR             | NA                             | cc /100in <sup>2</sup> / day<br>0% RH, 23° C     | D-1434                       |
| MVTR            | NA                             | g / 100in <sup>2</sup> / day<br>(90% RH, 100° F) | F-1249                       |
| Yield           | 8,342                          | Sq.in. / lb.                                     | Calculated                   |
| Shelf Life      | 6 months from date of delivery | Optimum @ TAPPI Conditions                       | NA                           |

## ReTreve 3.5mil Charter LLDPE/mPE Coextrusion White Sealant



**FDA:** The contact layer film of the listed products are in compliance with 21 CFR and FDA conditions of use. Contact your S-One LP Sales Representative for complete information.

The information on this data sheet has been established by company based laboratory testing. This information does not imply warranty by S-One Labels & Packaging LLC for product specifications, tolerances, or function in the end use. It is the customer's responsibility to perform tests to determine the product's fitness for use for a particular purpose prior to using the product. This document is confidential and may be legally privileged. If you are not an intended recipient or an authorized representative of an intended recipient, you are prohibited from using, copying or distributing the information in this document.