

Technical Bulletin No. 031

Non-Compressible Drainable Housewrap

LP requires the use of a code approved water-resistive barrier (WRB) behind LP® SmartSide® Trim and Siding products. LP Technical Notes #015, #026, #028 and #044* require the WRB to include the characteristics of a non-compressible drainable housewrap as defined below:

- **Drainable:** will remove more bulk water by creating a minimum 1 mm drainage gap (air gap) at any individual measurement point between the housewrap and the back of the siding
- **Non-Compressible:** will not allow the minimum 1 mm drainage gap to be reduced by the force of fastening during the installation of siding.

LP's SmartSide Limited Warranty excludes from coverage any SmartSide trim and siding products that are not installed on a non-compressible drainable housewrap when applied in a manner described in LP Technical Notes #015, #026, #028 or #044.

The LP SmartSide Limited Warranty does not expressly or implicitly cover any part of the wall assembly other than the siding. If water penetrates the wall assembly, LP cannot be held liable for interior damage and will not participate in any remedial costs.

*See Technical Bulletin #014 *Installing LP SmartSide Trim and Lap Siding on Concrete or Masonry Walls over Furring Strips* for an LP approved alternate application method.