

Technical Bulletin No. 031

Non-Compressible Drainable Housewrap

LP requires a non-compressible drainable housewrap with a 1 mm drainage gap with a few LP® SmartSide® products, **NOT** our entire product line.

A non-compressible drainable housewrap is **ONLY** required with four LP SmartSide Siding application types; *Lap Siding Installed Vertically*, *Vertical Siding*, *Siding Applied to CMU's*, and *Siding Used in Tamlyn Systems*.

These SmartSide application types are covered by Technical Note #026 *Lap Siding Installed Vertically*, Technical Note #028 *Vertical Siding*, Technical Note #044 *Siding Applied to CMU's**, and Technical Note #015 *Panel Siding with Tamlyn XtremeTrim*.

The characteristics of a non-compressible drainable housewrap are:

- **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.

*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.