



Rick D. Chandler, PE  
Commissioner

December 24, 2018

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LP Building Products  
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280 Broadway, 7<sup>th</sup> Floor  
OTCR Division  
New York, NY 10007

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Re: Conditional Acceptance Letter for OTCR Submittal Code: # 31-18,  
Material Acceptance application for material assessment of the LP  
SmartSide Fiber Substrate Lap Siding and LP SmartSide Fiber Substrate  
Panel Siding

Ben Barrette,

Thank you for submitting the OTCR1 Material Acceptance application dated 03/23/2018 for the above referenced project evaluating LP SmartSide Fiber Substrate Lap Siding and LP SmartSide Fiber Substrate Panel Siding. The application includes the following:

- **System Description.** LP LP SmartSide Fiber Substrate Lap Siding and LP SmartSide Fiber Substrate Panel Siding are used as exterior wall coverings. They are hardboard products that are made to look like traditional wood and to have durability of treated engineered wood.
- **Component Description.** LP SmartSide Fiber Substrate Lap Siding and LP SmartSide Fiber Substrate Panel Siding is made with LP's proprietary SmartGuard process that enhances the strength and offers protection against termites and fungal decay. It is composed of wood fibers, MDI resin, hydrophobic wax, zinc borate. Fiber substrates are ideal for smooth finishes. LP SmartSide Fiber Substrate Lap Siding and LP SmartSide Fiber Substrate Panel Siding comply with ANSI A 135.6.
- **Supporting Documents.**
  1. OTCR 1 application.
  2. ICC-ES Evaluation Report
  3. LP SmartSide product catalog
  4. LP SmartSide care and maintenance instructions
  5. 10 project where LP SmartSide was previously used
  6. LP SmartSide Safety Data Sheet
  7. Email RE: DOB OTCR 1 Applications #31-18 – LP SmartSide Siding - Research phase questions
  8. FDNY Letter of No Objection (FP Index No. 1810076) dated December 17, 2018.

The LP SmartSide Fiber Substrate Lap Siding and LP SmartSide Fiber Substrate Panel Siding have been identified as compliant with the hardboard siding requirements set forth in 2014 NYC Building Code 1404.3.2, which necessitates such product to conform to the AHA A135.6 standard.



Consequently, pursuant to AC 28-113, the Office of Technical Certification and Research (OTCR) has determined that the LP SmartSide Fiber Substrate Lap Siding and LP SmartSide Siding Fiber Substrate Panel Siding are code prescribed materials and may be used as prescribed without prior approval, as per 28-113.2, and in accordance with the FDNY Letter of No Objection (see Supporting Document #8 of this letter).

In the event of non-compliance with any of the requirements listed above or unresolved system failure during operation, the LP SmartSide Fiber Substrate Lap Siding and LP SmartSide Fiber Substrate Panel Siding will be required to be removed at the owner's expense. An audit may be performed to verify compliance.

This OTCR Conditional Acceptance Letter only addresses material acceptance. Project approval must be obtained from the Department of Buildings through the required application process. Please refer to the above referenced OTCR Submittal Code in any future correspondence.

Regards,

A handwritten signature in blue ink, appearing to read "Mariya Zarankina", with a long horizontal line extending to the right.

Mariya Zarankina, RA, LEED Green Associate  
Code Development Architect

Cc: Alan Price, PE, Director, OTCR, DOB