## **BENJAMIN OBDYKE** HYDROFLASH® LA PHYSICAL PROPERTIES DATA SHEET

PROPERTIES	TEST STANDARD	HYDROFLASH <sup>®</sup> LA PERFORMACE
Cure Through at 30 wet mils	Benjamin Obdyke	6 hours
Peel Adhesion-Aluminum Peel Adhesion- Concrete	ASTM C794	30 Pli 30 Pli
Tack Free Time	ASTM C679	2.5-3 hours
Elongation at break	ASTM D412	1400%
Hardness	ASTM D412- Shore A	27
Bond Durability- Class 50	ASTM C719	Pass
Tensile Strength- Ultimate	ASTM D412	180 PSI
VOC	ASTM 3960	18g/L

## **Product Information**

- HydroFlash<sup>®</sup> LA is designed for exterior flashing of rough openings, transitions, and seams as part of a high performing air and water management system. Liquid Applied flashing is appropriate for the filling of imperfections, penetrations, or sealing of geometrically challenging areas.
- Moisture cured- may be used on damp surfaces
- Compound Technology: Silyl Terminated Polyurethane (STPU)
- Specifically formulated for adhesion to Benjamin Obdyke's wraps
- Seals around fasteners
- Use mineral spirits for tool clean up
- Paintable
- Store above 40°F
- Shelf Life: 12 Months
- Sealant Grade- ASTM C920: Class 50, Type S, Grade S, Use NT, T1, G, A, M and O.

## Installation Consideration

- Intended for use on these surfaces: housewrap, felt/building paper, plywood, OSB, gypsum, rigid foam panel, vinyl, fiberglass, wood, windows, and unprimed concrete
- Install at 20-40 wet mils for flashing details
- Can be used as a dynamic sealant for window and door installations
- Surface Preparation: Free from dust, debris, and protrusions. Surface can be damp
- Temperature Requirement: Can be installed from 25°F to 100°F
- Maximum UV Exposure: 180 days (before siding installation)