Frequently Asked Questions

What is Ultra-Lath?
ULTRA-LATH PLUS® is a 1/4" self-furred, polyethylene-based lath for reinforcement of Portland cement-based plaster applications on vertical wall applications. Designed for three-coat stucco and stone veneer systems, it has been used in residential and commercial projects worldwide.

What are its benefits?
It is a lightweight, non-rusting plastic lath that is unaffected by chemicals. It’s easy to handle and cuts with a utility knife. ULTRA-LATH PLUS will not affect cell phone or wireless transmissions.

What’s the difference in ULTRA-LATH PLUS and ULTRA-LATH?
ULTRA-LATH PLUS is YELLOW and 1/4" self-furred. ULTRA-LATH, our original plastic lath, is tinted GRAY with 1/8" self-furring.

Is it self-furred?
Yes. ULTRA-LATH PLUS has 1/4" self-furring ridges on one side which are installed with the self-furred side facing the wall. (Meets ASTM C1764, C1780, C1787 and C1788).

Has Ultra-Lath Plus undergone any testing?
Yes. ULTRA-LATH PLUS has been tested many times, by various agencies: Intertek Testing Services for freeze/thaw, transverse load, alkali resistance, and compressive and flexural strength...by Fenestration Testing Laboratory for Miami-Dade code approvals/test protocols PA201, 202 and 203...and by Radco for IAPMO.

ULTRA-LATH PLUS has also passed the NFPA 285 multi-story fire test which means it is approved for Type 1 to 5 construction.

Does it have any approvals?
Yes. ULTRA-LATH PLUS is recognized by IAPMO Uniform Evaluation Services report #0284 as code compliant to the 2009 and 2012 IBC and IRC. It also meets ASTM C1764, C1780, C1787 and C1788.

Does Ultra-Lath Plus have Miami-Dade NOA?
No. Although it has passed testing for the protocols (see above) lath is considered a component in a finished wall assembly so it does not get an assigned, specific product approval number.

For what applications is Ultra-Lath Plus recommended?
Interior or exterior vertical applications: three-coat stucco and stone veneer system applications.

For what applications is Ultra-Lath Plus not recommended?
Open framing and horizontal soffit applications.

How is Ultra-Lath Plus packaged?
In sheets: 27" x 96", with and without paper backing. The paper backing is asphalt-impregnated Type 1, Grade D, Style 2 paper (standard offset). In rolls: 27" x 75’. In Strip-Lath Plus™ strips: 3", 4", 6" and 8" wide x 96" long.

1/4" Self-furred Plastic Lath
Ultra-Lath Plus®