

FAST FACTS - ETERNAL Wood decibel & QUARTZ decibel

GAUGE: **ETERNAL Wood** decibel - 0.134" (3.4mm), **QUARTZ** decibel - 0.131" (3.35mm)

WIDTH 79" (2M)

LENGTH 82' (25M)

INSTALLATION FAST FACTS

- ETERNAL Wood decibel and QUARTZ decibel may be installed on approved substrates on all grade levels.
- The permanent HVAC must be operational and set at a minimum of 68° F (20° C) at least one week prior to installation. Acclimate material to jobsite conditions for a minimum of 48 hrs. prior to installation.
- Always conduct moisture tests on all concrete slabs regardless of age or grade level.
- Conduct calcium chloride tests in accordance with ASTM F1869. Concrete moisture vapor emissions must not exceed 5.0 lbs. per 1000 sq. ft. in 24 hrs. when using Forbo V 920 adhesive, or 3.0 lbs. per 1,000 sq. ft. when using Forbo 540 adhesive (Canada only). When moisture vapor emissions exceed these requirements, please request information on Forbo Moisture Limitor.
- Measure the relative humidity in the center of the concrete slab in accordance with ASTM F2170. Relative humidity must not exceed 75%.
- A pH test should be conducted and must not exceed a pH of 10.
- Always use the highest quality patching and leveling compounds and always follow the manufacturer's recommendations for their use and application.
- Always conduct an adhesive mat bond test. Bond testing will aid in determining the proper working time of the adhesive and identify bonding problems prior to the installation.
- Use only Forbo V 920 adhesive or Forbo 540 adhesive (available in Canada only). For wet room areas and for optimum performance in areas with heavy rolling load traffic, use Forbo 660 adhesive.
- Use a 1/32" X 1/16" X 1/32" fine notched trowel.
- Install rolls and cuts in consecutive order. Reverse sheets for seaming when installing QUARTZ decibel. Do Not Reverse sheets for seaming when installing ETERNAL® Wood decibel.
- For non-porous substrates, allow a short open time for the adhesive to develop body before placing the material into the adhesive, but Do Not Allow The Adhesive To Completely Dry. For porous substrates, less open time will be required. Adhesive open time and working time will vary depending on site conditions.
- After installation, roll immediately in both directions with a 100 lb. roller and always check for proper adhesive transfer.
- Double stick vertical surfaces. Allow the adhesive to develop body, but not completely dry, on both surfaces before installing the material. Hand roll vertical surfaces using a steel seam roller.
- All seams must be heat welded. Use only Forbo ETERNAL or QUARTZ welding rod.

MAINTENANCE FAST FACTS

- In order to allow the adhesive to dry and cure properly, wait at least five days following the installation before conducting wet cleaning procedures or initial maintenance. Additional time may be necessary when installing over non-porous substrates.
- Do not allow heavy traffic or rolling loads for a minimum of 72 hours following the installation. Additional time may be necessary when installing over non-porous substrates.

These "Fast Facts" are intended as a guide only, and are not a substitute for Forbo's complete installation and maintenance guidelines. For complete information, Forbo's Installation Manual and Maintenance Guidelines are available for download at www.forboflooringna.com. For a hard copy, or for additional information, contact Forbo Technical Services at (800) 842-7839.

» Any questions regarding the quality of the material should be addressed prior to installation «