



April 30th, 2024

James Russo – Fire Chief
City of Hollywood Fire Rescue & Beach Safety
PO Box 229045
Hollywood, FL. 33022

954-967-5370
JRusso@hollywoodfl.org

Re: Padgenite™ Sole Source Letter

Dear Chief Russo,

WHP Trainingtowers™ is the sole source provider of Padgenite™, Padgenite Super™ and Padgenite Interlock™ thermal lining systems. These insulating products are exclusively manufactured to our proprietary specifications and are only available from WHP Trainingtowers™.

The system is specifically designed to be utilized in Fire Training Simulators to protect the structure from damage due to heat produced by burning for fire training. There are no comparable products on the market that meet our products physical and thermal properties as well as our WHP labor crews' installation methods.

Sincerely,

A handwritten signature in blue ink that reads 'Rob Van Bibber'. The signature is written in a cursive style with a large, sweeping initial 'R'.

Capt. Rob Van Bibber (Ret.)
WHP Trainingtowers™
800-351-2525



WHP Trainingtowers™ Sole Source

We are pleased to provide you with the following information regarding Jahnke & Sons Construction, Inc. dba WHP Trainingtowers™ and our experience.

WHP Trainingtowers™ is the exclusive distributor of the Behlen Frameless building system for fire training structures in the United States as well as worldwide. The Frameless Building System is a system developed by Behlen Industries which uses a compound corrugated building panel as the supporting structure of the building. This system has been upgraded for WHP by adding a secondary framing system of light gage Cees, minimum of 13 gauge which is placed 41 inches on center. This placement of these verticals along with the floor joist placed 12 inches on center forms the double frame system. These verticals and joist are all made from G90 hot dipped galvanized steel. The wall panels are compound corrugated panels which are formed into multiple four inch deep corrugations, with total panel width of 41 inches. The panels are a minimum of 18 gauge G90 hot dipped galvanized steel. The panels are pre-punched at the factory for 3/8 inch mounting bolts which are six inches center to center attached to the vertical Cees. There is no other pre-engineered system which is assembled using 3/8 inch bolts to attach panels to the secondary framing system. This system is exclusive to the Frameless Building System. Other building systems use self -drilling screws to install the wall panels in the field and become prone to rusting. The wall panels are a lapped and sealed with a seam sealer thus making for a light and weather tight joint which is important to the training evolutions in the fire service. The framing system and wall panels allow for a column and beam free interior with a total clear span of the floor joist in all training areas within the building. The importance of this exclusive feature allows the maximum of flexibility in set up of training exercises. Other systems must use beams and columns to support the upper floor joist which reduce head room and flexibility of the training area.

The WHP training tower is installed by our installation crews who have specialized knowledge due to the training tower's unique fire training requirements. The system is structurally engineered and wet stamped per local code requirements and designs are developed utilizing the guidelines set forth in NFPA 1402.

Wear plates, doors, windows, miscellaneous props and Florida Shutters are fabricated in-house and meet the specifications of WHP buildings new or used. They are only available through purchase from WHP.



WHP is the sole source of Padgenite™ lining systems which is capable of withstanding temperatures of 2000° F. The thermal lining system is a proprietary Calcium Silica board which is treated for water resistance. The liner provides protection to the building structure and allows for repeated burns without degradation to the training building.

If we can provide you with further information, please feel free to contact me at (800) 351-2525.

Sincerely,

A handwritten signature in blue ink that reads 'Rob Van Bibber'. The signature is fluid and cursive, with a long, sweeping underline that extends to the left.

Capt. Rob Van Bibber (Ret.)
www.trainingtowers.com