

LEXCAN

# HI-TUFF TPO

## Pipe Boots

### DESCRIPTION & USE

Lexcan Hi-Tuff TPO Pipe Boots are economical flashings ideal for quick, easy and reliable flashing of pipes.

Using Pipe Boots eliminates the workmanship error in field fabrication and makes flashing pipes a clean and consistent approach.

### FEATURES & BENEFITS

**Double-ribbed cutting guide** – provides easier, smoother and straighter cuts

**Rib design** – keeps the clamp in the proper position for the life of the roofing system

**Saves Money** – provides substantial labour savings compared to field-fabricated pipe flashings

### TECHNICAL DATA

Typical Properties & Characteristics	
<b>Sizes:</b>	19.0mm to 203.2mm (0.75" to 8") O.D. pipe
<b>Packaging:</b>	8 per box
<b>Weight (each):</b>	0.3 kg (0.63 lbs)
<b>Material:</b>	Un-reinforced TPO
<b>Colour:</b>	White and Grey

LEED Information	
<b>Pre-Consumer Recycled Content:</b>	0%
<b>Post-Consumer Recycled Content:</b>	0%
<b>Solar Reflectance Index (SRI):</b>	N/A

### CAUTIONS & LIMITATIONS

Store Lexcan Hi-Tuff TPO Pipe Boots in a cool, shaded area and cover with light colored, breathable, waterproof tarpaulins. TPO Pipe Boots that have been exposed to the weather must be cleaned with Lexcan Weathered Membrane Cleaner prior to hot-air welding.



### INSTALLATION

Note: Prior to installation, remove all lead and other flashing. The temperature of the pipe must not exceed 71°C (160°F).

1. Cut the pipe boot to the desired diameter as illustrated on the flange of the pipe boot. When in doubt, cut smaller size.
2. Pull TPO Pipe Boot over pipe until base flange is in contact with the membrane. The application of heat to the top portion of the TPO Pipe Boot, which allows the Pipe Boot to stretch, may be necessary to allow installation over the pipe for a secure fit.
3. Mark pipe around the top of the TPO Pipe Boot and pull the Pipe Boot upwards on pipe, until mark on the pipe is visible.
4. Apply Lexcan Water Cut-off Mastic below mark. This indicates the top of the installed TPO Pipe Boot.
5. Pull TPO Pipe Boot back down over pipe and into position.
6. Hot air weld the TPO Pipe Boot base flange to field sheet membrane, using a lower temperature setting on the hand hot air welder than used for reinforced TPO membrane.
7. Complete installation by installing a stainless steel universal clamping ring to provide constant compression of the sealant.