The third and final step in the thermal barrier process is the removal of the metal bridge from the bottom of the channel with the Azon Bridgemill™, creating an aluminum-polymer composite with high shear strength capable of withstanding strains and forces in extreme weathering conditions.

For more information about thermal barriers, contact the AZO/Tec® technical services department azotec@azonusa.com.
Since its founding in 1977, Azon has emerged as a world recognized company with international operations on three continents, supplying chemicals and intelligent technologies in most every corner of the globe.

The research and development of patented polyurethane chemistry has also allowed for expansion opportunities into the production of performance chemicals for numerous other industries.

The Azon performance polyurethane polymers have a broad range of application—from flexible foam—to solid cast elastomers used in recreation, food processing, automotive, mass finishing and construction.

With endless capabilities, our MDI-based products include a wide-range of abrasion-resistant polyurethane elastomers suitable for use in dynamic, high abrasion, food-grade handling and anti-static, anti-vibration applications.

Azon produces performance products used in recreation, construction, agriculture, manufacturing, grouting and mass finishing.