

PROJECT PROFILE

Klöckner Pentaplast Plant Addition Beaver, WV



PROJECT ARCHITECT: STRUCTURAL ENGINEERS: CONTRACTOR: The Thrasher Group, Inc., Bridgeport, WV Allegheny Design Services, LLC, Morgantown, WV BurWil Construction Company, Inc., Bristol, TN

PROJECT SCOPE:

- An approximately 103,000 SF Production Expansion adding post-consumer recycled content (PCR) PET capacity in North America to the existing facility in Beaver, WV.
- The addition consisted of multiple expansion areas along with a 2-story office addition.
- The goal was to minimize the interior interference of structural elements, particularly columns.
- The expansion will further grow KP's sustainable innovation offering in consumer health, pharmaceutical, and food packaging markets through the addition of an extrusion line and two thermoformers, delivering a total of 15,000 metric tons of new rPET/PET capacity. KP currently produces over 20% of its materials made from PCR material.

• The West Virginia facility – located at 121 Blue Angel Lane in Beaver, WV was previously named as KP's Plant of the Year for productivity out of more than 30 factories

worldwide.

PROJECT VALUE: \$24 Million

PROJECT COMPLETION: 2025