

BEDFORD SLUDGE FLIGHTS



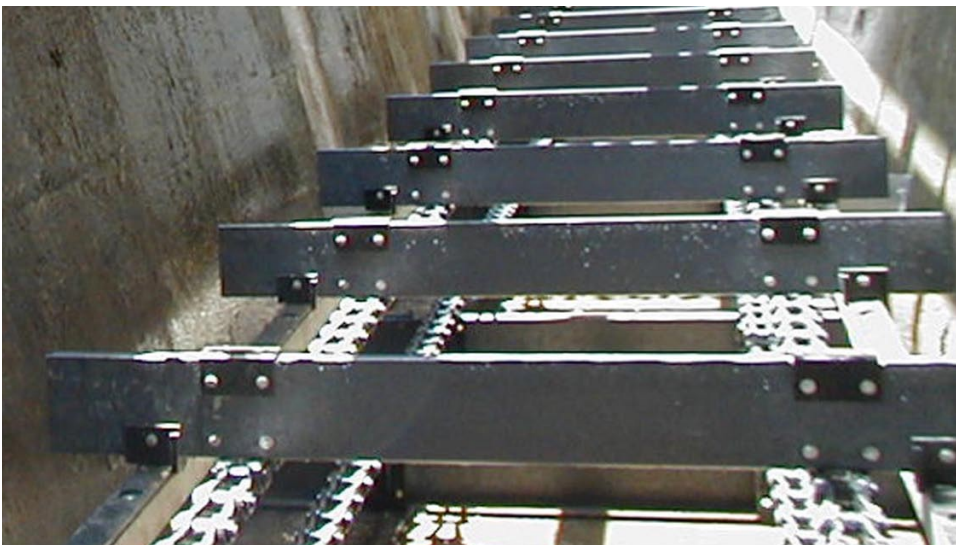
Bedford Reinforced Plastics has been producing products used in wastewater treatment systems for over twenty years. Our sludge flights are pultruded with an isophthalic polyester or vinylester resin which offer an effective alternative over traditional flights. If needed, both resin series can be produced with NSF certification. Our flights also have an integral scraping lip for optimum tank scraping and can be drilled and notched for ease of assembly.

Features

- Lightweight/High Strength
- Electrically Non-Conductive
- Does not Rust, Rot, or Bow
- Lower Life Cycle Cost
- Lower Water Absorption
- High Impact Strength
- Dimensionally Stable
- Non-Corrosive
- Applicable in Most Climates and Temperature Ranges

Options

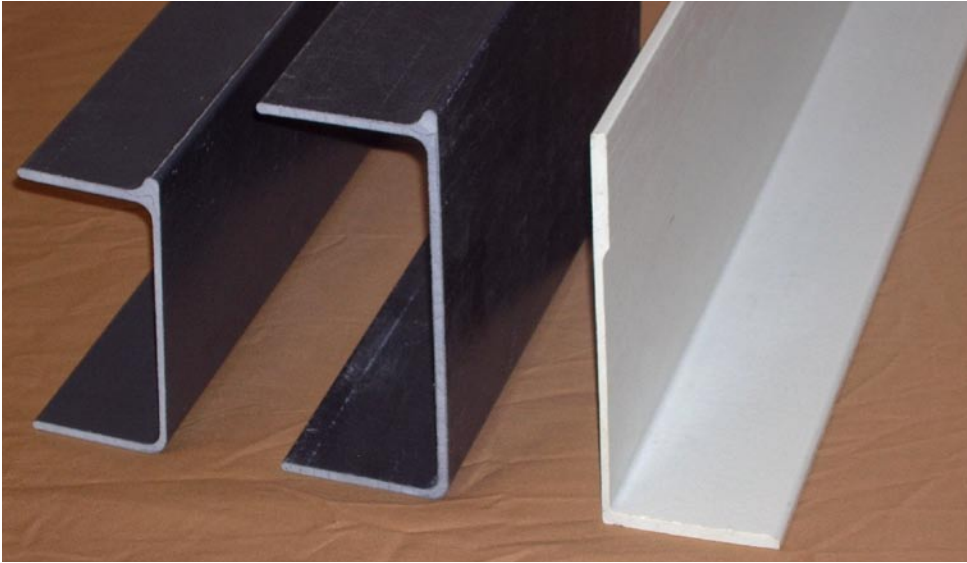
- NSF - Polyester and Vinylester



264 Reynoldsdale Road | Bedford PA 15522-7401 USA

Phone: 814-623-8125 | FAX: 814-623-6032 | frpsales@bedfordplastics.com

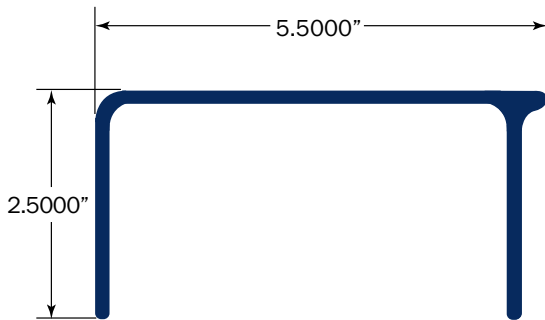
www.bedfordplastics.com



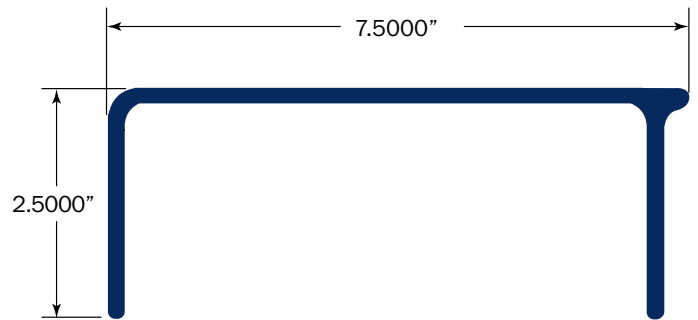
Specifications

- Full Section "E" Modulus Y-Y Axis 5.0×10^6
- Straightness .04" per foot
- Angularity + 1.5°
- Length +0"-1/4"
- Squareness of End Cut + 1°
- Twist 1/3° per foot
3° max
- Flatness .008" per inch of width
- Glass Content 60% + 5%

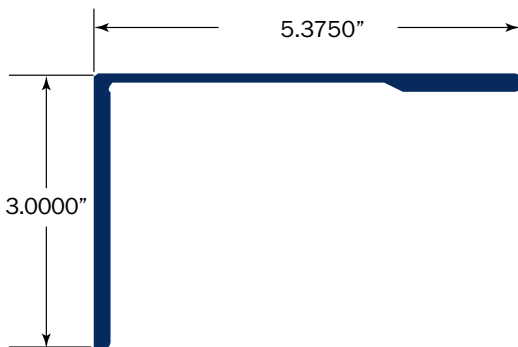
6" Flight Channel



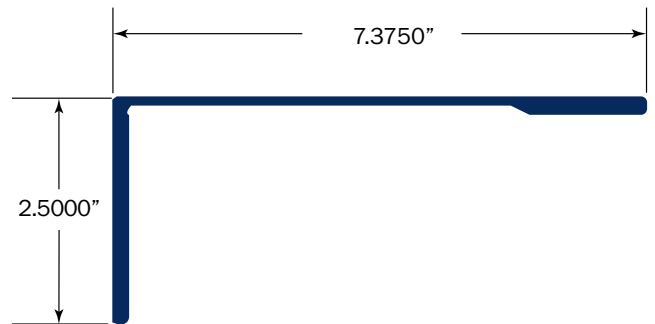
8" Flight Channel



6" Flight Angle



8" Flight Angle



264 Reynoldsdale Road | Bedford PA 15522-7401 USA

Phone: 814-623-8125 | FAX: 814-623-6032

email: frpsales@bedfordplastics.com