# ProTek Systems, Inc.

## **Detail Sheet**

REV.A-3.21.2016

### **B-6 HDPE Bumper Base**

- Extruded 97% post-consumer HDPE
- Butt seams
- Field mitered corners
- Supplied in standard lengths
- Custom lengths available
- Other finishes available

#### **Standard Lengths**

144-inch

#### **Mounting Options**

- Mechanical fasteners (supplied by others)

#### **Product Data**

- Density: (ASTM D6111) .0216-.0275-lbs/cu-in.
- Modulus of elasticity: (ASTM D6109) 114,000-psi at 1% strain
- Screw withdrawal: (ASTM D6117 7) 90-lbs (#10 x 1 1/2-in)
- Water absorption, 11 weeks: (ASTM D570) less than 0.1%
- Coefficient of linear expansion: (ASTM D6341) .000064 in/in/°F



