

## Product Specification

- Product Name: **Playsafer Rubber Curb**
- Models: 4"W x 6"H x72"L and 4"W x 8"H x72"L
- Manufacturer: Rubberecycle, 1985 Rutgers University Blvd. Lakewood, NJ 08701  
Tel. 732.363.0600 Fax. 732.370.4247
- Product Description:
1. Material: compression molded composite of the 100% recycled rubber and polyurethane prepolymer
  2. Physical properties of the rubber composite:
    - a) Density 0.6 oz/cu in (ASTM C642)
    - b) Durometer Hardness 65A ± 7 (ASTM D2240)
    - c) Tensile Strength\* minimum 210 psi (ASTM D412)  
(\* main structural areas)
    - d) Compression deformation 10% at 70psi, 68°F (ASTM D575)
    - e) Brittleness at Low temperature: -40°F (ASTM D746)
    - f) Freeze and thaw when exposed to deicing chemicals (ASTM C672)  
no loss after 50 cycles
    - f) Coefficient of thermal expansion:  $8 \times 10^{-5}$  in/in/°F (ASTM C531)
    - g) Weathering 70 hours at 158°F (ASTM D573)
      - hardness retained 100% (± 5%)
      - compressive strength 100% (± 5%)
      - tensile strength 100% (± 5%)
      - elongation retained 100% (± 5%)
  3. Available models: 4"W x 6"H x72"L and 4"W x 8"H x72"L
  4. Basic dimensions as per drawing
  5. Finishing: Black
- Installation methods: with 3 spikes 24" long (minimum diameter ½", recommended 5/8")
- Components:
- a) 100% recycled rubber from car and truck tires (NR, SBR)
  - b) polyurethane prepolymer for rubber granules