PARKING BLOCKS AND SPEED BUMPS TECHNICAL SPECIFICATIONS

PHYSICAL PROPERTIES:

Compressive Strength: 3200-3800lbs. fins

Density: .917 to .980 g/cc (ASTM D792)

Electrical Properties: >10 (ohm-cm) ASTM D257

Flexural Modulus: 1.6 X 10 psi

Flash Point: 330 C (ASTM D138)

Hardness (Shore D): 65 Shore D

Izod Impact: 2.8 (FT-LB/in)

Tensile Strength: 1470-1700 psi

Thermal Expansion: .0007 (ln/in/F) ASTM D696

Water Absorption: >.01% 24Hours (ASTM D570)

MATERIALS USED:

100% Recycled (20% Post Consumer, 80% Post Industrial) Recycled LDPE Low Density Polyethylene UV stabilized Yellow Colorant is Light Stable to resist fading.

FLAMMABILITY:

The materials in the Parking Blocks and Speed Bumps are flammable but not combustible. The materials used are difficult to ignite and the flames will normally self extinguish.

Foam, CO2, Dry Chemical, Water Fog/ Spray may be used to extinguish the flame.

Nitrogen, Carbon Dloxide, Carbon Monoxide, H20, and organic vapors are typical emission byproducts from combustion

Melt Temperature: 325F

MATERIAL SAFETY DATA SHEET:

Available on request

Hazard Rating:

Health - 0 Fire - 1

Reactivity - 0 (Avoid strong oxidizing agents)