

BUMPIE™ SPEED BUMP

BUMPIE™ ensures vehicles slow down when driving through parking lots - making it safer for pedestrians and vehicles.

Made out of 100% recycled rubber, BUMPIE™ will not warp, chip, crack, crumble, or corrode.

 100% RECYCLED RUBBER

 UV RESISTANCE

 1 YEAR WARRANTY ON TAPE

 3 YEAR WARRANTY ON RUBBER

LEED MAY QUALIFY FOR L.E.E.D CREDITS



BUMPIE™ is ideal for retail/commercial/business parking lots, and municipalities.

- Channels on the bottom to allow cables underneath
- Embedded cat-eye reflectors (visible from 1,000 feet)
- Provides high visibility with yellow reflective tape
- Countersunk holes for a clean installation
- Easily installed with asphalt/concrete hardware
- Made out of 100% recycled rubber tires reducing tire waste

BUMPIE™ + End Cap



BUMPIE™ (Bottom Channels)



End Cap (Top)



End Cap (Bottom)

PRODUCT	LENGTH	WIDTH	HEIGHT
BUMPIE™	36"/54"/72"	12"	2.25"
BUMPIE™ (Heavy Duty)	36"/54"/72"	12"	2.25"
BUMPIE™ (Alley Bump)	36"/54"/72"	12"	3"
BUMPIE™ (End Cap)	9"	12"	2.25"/3"

NOTE: Exact measurements can range +/- 3%



Clearline™
TRAFFIC

PROUDLY
MADE IN
THE USA





Product information sheet

Product Name: **Bumpie – Speed Bump**

Models: 2.25" high, 6" wide, 6' or 4' or 3' long, with bottom channels, 50 lbs
2.25" high, 6" wide, 6' or 4' or 3' long, without bottom channels, 58 lbs
3" high, 6" wide, 6' or 4' or 3' long, with bottom channels, 79 lbs

Manufacturer: Clearline Technologies Ltd.
Tel.: +1 (204) 786-3334 Email: engineering@clearline.ca

Product Description: 1. Material: compression molded rubber composite of the 100% recycled rubber and polyurethane prepolymer.

2. Physical properties of the rubber composite:

- a) Density 0.688 oz/cu in (ASTM C642)
- b) Durometer Hardness 65A ± 7 (ASTM D2240)
- c) Tensile Strength* minimum 300 psi (ASTM D412)
(* main structural areas)
- d) Compression deformation 10% at 50psi, 68°F (ASTM D575)
- e) Coefficient of thermal expansion: 1.4×10^{-4} in/in/°F (ASTM C531)

3. Available models:

2.25" high, 6" wide, 6' or 4' or 3' long, with bottom channels, 50 lbs
2.25" high, 6" wide, 6' or 4' or 3' long, without bottom channels, 58 lbs
3" high, 6" wide, 6' or 4' or 3' long, with bottom channels, 79 lbs

4. Basic dimensions and nominal weight as per attached drawing

5. Finishing: Black with reflective yellow or white parallelogram

Components: a) 100% recycled rubber from car and truck tires (NR, SBR)
b) polyurethane prepolymer for rubber granules
c) reflective yellow or white traffic marking tape

Product information sheet

- Product Name:** Speed Bump (Bumpie), End Cap
- Models:** BMPEC - 2.25" high, weight 5 lbs
BMPEC-AB - 3" high, weight 8 lbs
- Manufacturer:** Clearline Technologies Ltd.
1205 Sherwin Rd, Winnipeg, MB, R3H 0V1
Tel.: +1 (204) 786-3334
Email: engineering@clearline.ca
- Product Specifications:**
1. Material: compression molded composite: 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 70A ± 7 (ASTM D2240)
 - c) Tensile Strength 300 psi (ASTM D412)
 - d) Compression deformation 7% at 70psi, 68°F (ASTM D575)
 - e) Brittleness at Low temperature: -40°F (ASTM D746)
 - f) Freeze and thaw when exposed (ASTM C672)
 - to deicing chemicals no loss after 50 cycles
 - Coefficient of thermal expansion: 8×10^{-5} in/in/°F (ASTM C531)
 4. Dimensions:
 - width 12" (+/- 1/16")
 - length 8.75" (+/- 1/8")
 - thickness 2.25" (+/- 1/8") or thickness 3" (+/- 1/8")
 - weight 5 lbs or 8 lbs
 3. Finishing: Black recycled rubber composite
- Components:**
- a) 100% recycled rubber from car and truck tires (NR, SBR)
 - b) at least 90% of post-consumer materials
 - c) polyurethane prepolymer
- Attached Drawings:** Rubber Speed Bump End Cap 2.25" Thick,
Rubber Speed Bump End Cap 3" Thick,

