Product information sheet

Product Name: Alley Bump (rubber speed bumps 3” thick)

Models: 6’, 4’ long

Manufacturer: GNR Technologies Inc., manufacturing division of Traffic Logix Inc.
990 Upton, Lasalle, QC H8R 2T9
Tel.: (514) 366-6116, Fax: (514) 366-6440

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 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 to deicing chemicals no loss after 50 cycles
   g) Coefficient of thermal expansion: 8 x 10^-5 in/in/°F (ASTM C531)
   h) Weathering 70 hours at 158°F- hardness retained 100% (± 5%)
   i) compressive strength 100% (± 5%)
   j) tensile strength 100% (± 5%)
   k) elongation retained 100% (± 5%)

3. Available models: 6’, 4’ long

4. Basic dimensions and nominal weights as per attached drawings

5. Finishing: Black with durable reflective yellow molded-in tape as per attached drawings

Installation method: installation with spikes 14” long (minimum diameter ½”)
   - 4 spikes for 6’ model
   - 3 spikes for 4’ model

Components:

a) 100% recycled rubber from car and truck tires (NR, SBR)
b) polyurethane prepolymer for rubber granules
c) cat’s eyes reflectors
d) durable yellow, reflective tape covered with the glass beads

Warranty: 3 years on the rubber and 1 year on the tape, as per the manufacturer’s installation instructions

Attached Drawings:

- 6’ model, drawing No. 6SB10
- 14” rebar spike, drawing No. 05SP01

03/06/2011