Traffic Counting Road Tube Specifications:

Road Tube Specifications.doc 06/06/05

Material Specification ASTM: D-2000: 4AA 610 A13 F17 B13 C12 C20 EA14 Z1 Z2

Original Properties:	Specs:
Durometer	60 +/- 5
Tensile	1450 PSI. Min
Elongation	350% Min
A13 .. Heat Age: 70 Hours @ 158 Degrees F.	
Tensile Change	-25% Max
Elongation Change	-25% Max
Durometer Change	+10 Points
F17 .... Low Temperature Resistance To -40 Degrees F.	Pass
B13... Compression Set	25% Max
ASTM Method B 395: 22 Hours @ 158 Degrees F.	
C12 .. Resistance To Ozone	85% Min
ASTM Method D 1171: Quality retention rating	
C20.. Resistance To Outdoor Aging	85% Min
ASTM Method D 1171: Quality retention rating	
EA14.. Water Resistance: 70 Hours @ 212 Degrees F.	10% Max

Original Properties:

Z1 .... Non-Tacky On ID.

Z2 .... Rubber Hydrocarbon 100% EPDM . Tubing Is To Transmit Air Impulses To Traffic Counters At A Temperature Range Of 10 Degrees Below Zero And 180 Degrees F. Above Zero. The Inside Of The Tubing Should Be Clean, Smooth And Free From Dust, Wax Or Foreign Material.

Black extruded rubber (100% EPDM) traffic counter tubing, 1/4 inch ID by 9/16 inch OD supplied in 100 foot coiled lengths.

Delivery: Within 45 Days Of Bid Acceptance.

Note : Any Exception To The Above Specifications Should Be Clearly Noted On The Bid

Note : Please Contact Dave Gardner At (614) 752-5740 To Arrange Date And Time Of Delivery