



**MAGNATEC® PREMIUM  
DETECTABLE TAPE 1000' x 3"**

Use for location and early warning protection for underground lines  
Middle foil layer allows for both inductive and conductive locating

**INCLUDES:**

- (1) [MAGNATEC® PREMIUM DETECTABLE TAPE \(31-150\)](#)

**FEATURES:**

- Environmentally safe
- Lead free
- Maximum strength
- Permanent messaging

**PRODUCT SPECIFICATIONS:**

Feature	Method	Value (English)	Value (SI)
Overall Thickness	ASTM D-2103	5.0 mil (Nominal)	0.125 mm
Foil Thickness	ASTM D-2103	.35 mil	8.89 microns
Weight	ASTM D-2103	27.5 lbs / 1,000 ft <sup>2</sup>	13.4 kg / 100 m <sup>2</sup>
Tensile Strength	ASTM D-882	Length: 7,651 psi	Length: 52.8 Mpa
Elongation	ASTM D-882	Length: 89%	Length: 89%
Printability	ASTM D-2578		> 40 dynes
Plastic Density	ASTM D-792-08		1.119 g/cc



**MAGNATEC® PREMIUM  
DETECTABLE TAPE 1000' x 3"**

Use for location and early warning protection for underground lines  
Middle foil layer allows for both inductive and conductive locating

**INCLUDES:**

- [\(1\) MAGNATEC® PREMIUM DETECTABLE TAPE \(31-150\)](#)

**FEATURES:**

- Environmentally safe
- Lead free
- Maximum strength
- Permanent messaging

**PRODUCT SPECIFICATIONS:**

Feature	Method	Value (English)	Value (SI)
Overall Thickness	ASTM D-2103	5.0 mil (Nominal)	0.125 mm
Foil Thickness	ASTM D-2103	.35 mil	8.89 microns
Weight	ASTM D-2103	27.5 lbs / 1,000 ft <sup>2</sup>	13.4 kg / 100 m <sup>2</sup>
Tensile Strength	ASTM D-882	Length: 7,651 psi	Length: 52.8 Mpa
Elongation	ASTM D-882	Length: 89%	Length: 89%
Printability	ASTM D-2578		> 40 dynes
Plastic Density	ASTM D-792-08		1.119 g/cc