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PRODUCT SUBMITTAL DATA DetectaMarkTM Detectable Underground Utility Tape



Craftmark DetectaMark[™] DETECTABLE UNDERGROUND TAPE is ideal to protect against costly accidental dig-ins of water, sewer, gas, electric and communications utilities. Protect your utilities from service interruptions and unnecessary repair expenses by investing in Craftmark DetectaMark[™]. DetectaMark[™] is available in "Standard Text" as well as fully customizable with your name, logo, phone number and/or message in any language.

- Designed to protect, identify and locate underground utility lines, cables and piping.
- The solid core is encased between an HDPE scrim coated with 100% virgin polyethylene pigmented resins and a clear protective film that allows a full view of the foil to ensure continuity.
- The solid core provides detectability utilizing a pipe and cable locator in either inductive or conductive modes.
- Permanent ink cannot be removed with normal handling or upon burial.
- The material and ink are chemically inert and will not degrade when exposed to acids, alkalis and other destructive substances commonly found in soils.
- Minimal installation cost.
- Can be installed by plows at same time as utility line.
- > Available in 1000' rolls.
- Available in red, orange, yellow, green, blue, purple and custom colors.

APWA COLOR CODES			
COLOR	APPLICATION		
RED	Electric Power Lines, Cables, Conduit, Lighting Cable		
YELLOW	Gas, Oil, Steam, Petroleum		
ORANGE	Fiber Optic Lines, Telecommunication, Signal Lines, Cables, Conduit		
BLUE	Water Lines, Potable, Non-Potable, Chilled & Irrigation		
GREEN	Sewers, Drain Lines		
PURPLE	Reclaimed Water Lines		

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PHYSICAL PROPERTIES & TEST VALUES					
PROPERTY	ASTM TEST METHOD		U.S. VALUE	METRIC VALUE	
Thickness Overall	D-2103		5.0 MIL	.015 mm	
Weight	D-751		32 LBS/1000 FT ²	15.6 Kg/100 m ²	
3" Load @ Yield	D-882	MD	52 LBF	230 N	
		TD	49 LBF	225 N	
6" Load @ Yield (Calculated Value)	D-882	MD	140 LBF	622 N	
		TD	130 LBF	578 N	
3" Load @ Break	D-882	MD	45 LBF	200 N	
		MD	2459 Psi	25 Mpa	
Elongation	D-882	MD	80%	80%	
Tongue Tear	D-1938		6.5 LBF	29 N	
Trapezoidal Tear	D-4533		11.5 LBF	51 N	
PPT Resistance	D-2582		9.5 LBF	42 N	
Dart Impact	D-1709 (B)		1.60 LBS	0.73 Kg	

WARRANTY: Craftmark Pipe Marker products are sold with the understanding that the buyer will test them in actual use and determine for himself their adaptability for his intended use in his geographic location. Craftmark Pipe Markers warrants to the buyer that its products are free from defects in material & workmanship, but limits its obligation to replacement of the product only. This warranty is in lieu of any other warranty, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular use, and of any other obligations or liability on Craftmark Pipe Marker's part. Under no circumstance will Craftmark Pipe Markers be liable for any loss, damage, expense or consequential damages of any kind arising in connection with the use, or inability to use Craftmark Pipe Marker products.

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