



DAMAGE PREVENTION

PRODUCT CATALOG





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■ SERVICE LINE TRACER KIT

- Stuffing box attaches to any riser
- No blow-by while feeding rod into live line up to 125 PSI
- Small bullet tip guides rod from riser to service transition
- Use with transmitter & receiver to trace gas line from above ground
- Available with 1/8" rod to get past 90° elbow
- Dimensions: 22" X 17" X 7"



■ MAIN LINE TRACER KIT

- No blow-by while feeding rod into live main up to 125 PSI
- Trace main from above ground with transmitter & receiver
- Less disruption to roads and landscapes
- Minimal pavement breakage, excavation and restoration
- Works with electrofusion or mechanical tees
- Now available with rod marked in 5' increments

■ TRACEABLE RODDERS

Use Jameson traceable rodders with a transmitter and receiver to locate live plastic gas service lines and gas mains. Connect the transmitter to Live Tracer to energize the unit with a specific frequency. When energized, the rod is pushed into the pipe, a signal radiates out to the surface where a receiver detects the frequency. The entire buried pipe can be traced and marked continuously from above ground by one man without digging.

ITEM ID	PRODUCT DESCRIPTION
49639	Live Tracer for Gas Main 1/4" X 600 w/Rod Marked in 5' increments
29800	Live Tracer for Gas Main 1/4" X 600'
29801	Tap Tee 2 EF Insertion ML
32741	Tap Tee 4 EF Insertion for Tracer ML
32799	Tap Tee 6 EF Insertion for Tracer ML
24082	Service Line Tracer Kit 3/16" X 100" w/Bullet Tip
31474	Service Line Tracer Kit 3/16" X 200" w/Bullet Tip
31472	Service Line Tracer Kit 3/16" X 300" w/Bullet Tip
41688	Service Line Tracer Kit 1/8" X 300" w/Bullet Tip
45095	Service Line Tracer Kit 1/8" X 300" w/Flexible Tip

■ PARTS & ACCESSORIES

ITEM ID	PRODUCT DESCRIPTION
31473	O-Rings for Gas & Water Main Tracer
22639	O-Ring Pack for G&W Service Line Tracer
45096	O-Ring for Gas Service Line Stuffing Box
22578	Bullet Tip Repair Kit Gas/Water
22640	Lubricated Wipes for Gas Tracer
24128	Stuffing Box for Service Line Tracer
44171	Stuffing Box Main Tracer
45098	Stuffing Box and Accessories Kit 1/8"
45114	Stuffing Box/Accessory Kit 3/16"
24532	Gas Tracer Bullet Tapered Tip Repair Kit
25053	End Ferrule Repair Kit for Main Line

■ DIRECTIONAL ENTRY TOOL

Enables vertical insertion of tracer rods and cameras into live gas mains, facilitating the difficult first bend at entry.

ITEM ID	PRODUCT DESCRIPTION
44091	Directional Entry Tool With Case

■ DIRECTIONAL ENTRY TOOL

- Enables vertical insertion of tracer rods and cameras
- Facilitates the difficult first bend at entry
- Works on live gas mains with no blow by
- Compatible with keyhole procedures (fits 24" minimum keyhole)
- Works on mains as small as 2" and as large as 12"
- Attaches to plastic or steel pipes
- Rotates 360° to insert in either direction
- Optimized for use with Jameson's 1/4" Live Tracer For Gas Mains
- Fits camera heads 1-3/8" or smaller
- Works with commercially available saddles, valves, and tap tools
- Includes heavy duty storage case



GFCP SURTAP HOT-TAPPING SYSTEM ALSO AVAILABLE, CONTACT US FOR DETAILS



**REPAIRS
AVAILABLE
THROUGH
EGW!**



7500 SERIES PIPE/CABLE/EMS LOCATORS

These locators combine advanced digital processing and simple interfaces to help you quickly locate 3M™ EMS Path Marking Tape/Rope as well as existing electronic markers (balls, near-surface, full range, etc.).

ITEM ID	PRODUCT DESCRIPTION
32736	Cable/Pipe/Marker and EMS Tape Locators 7550-iD/U12
45711	Cable/Pipe/Marker and EMS Tape Locators 7550-iD/U5
45046	Cable/Pipe/Marker and EMS Tape Locators 7550-iD/U3
46916	Cable/Pipe/Fault/Marker & EMS Tape Locators 7573-iD/U12
49617	Cable/Pipe/Fault/Marker & EMS Tape Locators 7573-iD/U5
49618	Cable/Pipe/Fault/Marker & EMS Tape Locators 7573-iD/U3

7500 SERIES PIPE/CABLE/EMS LOCATOR

- 6 active frequencies
- 4 induction frequencies with maximum allowed output power
- Trace view mapping display
- Push button depth to all underground markers (passive and iD)
- Receiver rechargeable battery kit
- All frequency mode in direct connect (4 simultaneously)
- Automatic impedance matching
- Ohm meter with high voltage detection
- Rugged, industrial temperature range
- 240VAC output protection
- Reads and writes to

2500 SERIES PIPE/CABLE LOCATORS

Offering a broad feature set with advanced digital processing, the Dynatel locators 2500 series combine simple interfaces with precision locating capabilities for six active frequencies.

ITEM ID	PRODUCT DESCRIPTION
23789	Cable/Pipe & Marker Locators 2550-ID/U12
25080	Cable/Pipe & Marker Locators 2550-ID/U3
49621	Cable/Pipe Locators 2550-U12
49628	Cable/Pipe Locators 2550-U3
35123	Cable/Pipe/Fault & Marker Locators 2573-iD/U12
46227	Cable/Pipe/Fault & Marker Locators 2573-iD/U3
45066	Cable/Pipe/Fault Locators 2573-U12
49629	Cable/Pipe/Fault Locators 2573-U3

2250M-iD CABLE/PIPE LOCATOR

For simpler cable and pipe locating, the “Panther” Ultra Advanced Cable/Pipe Locator has an accurate multi-antenna design for various user-selected locating modes.

ITEM ID	PRODUCT DESCRIPTION
49755	Pipeline Locator 2250M-ID/MKR/CBL/Pipe 3W



2250M-ID PIPE/CABLE LOCATOR

- 4 active trace frequencies
- Graphic display to distinguish between targeted cable and other cables in congested area
- Accurate multi-antenna design for various user-selected locating modes
- Directional mode utilizes all-peak antenna design for improved left/right guidance
- Compatibility with select GPS/GIS field mapping instruments
- Locate, write and read information into the 3M iD Electronic Marker System



2500 SERIES PIPE/CABLE LOCATOR

- Trace view mapping: graphic display of the cable direction and position
- Five locating modes: Trace View, Directional Peak, Directional Null, Single (Special) Peak, and Induction Peak
- Six active frequencies: 577, 1k, 8k, 33k, 82k, 200k (133k for Export models)
- All frequency mode in direct connection (four frequencies simultaneously)
- Four induction frequencies: 8k, 33k, 82k, 200k (133k for Export models)
- Transmitter has 3, 5 and 12 Watt (maximum) power output options
- Fault finding option
- Electronic marker locate/read/ write and alert mode option
- GPS communication capability for GIS mapping of pipe/cable

1420 MARKER LOCATOR

Microprocessor-based systems that quickly and efficiently locate underground markers—years after construction or maintenance.

ITEM ID	PRODUCT DESCRIPTION
23790	Marker Locator 1420



1420-ID MARKER LOCATOR

- Detects industry standard electronic markers frequencies
- 3M iD marker read/write capability and depth estimation
- Marker maximum read range up to 8 ft. (2.4m) depth
- GPS communication capability for GIS mapping of pipe/cable path and electronic markers
- Light weight with excellent balance and ergonomics
- Large backlit, high-resolution graphic display

POINT MARKING

Unlike surface features, maps and other methods of recording position, the 3M™ Marker is a constant point of reference you can depend on. No matter the task, these precision tools can help you find the exact path and estimated depth of your underground assets.

ITEM ID	PRODUCT DESCRIPTION
42871	EMS Near Surface Marker - Gas
15483	EMS Ball Marker - Gas
42870	EMS Full Range Marker - Gas
37450	RFID EMS Near Surface Marker - Gas
29765	RFID EMS Ball Marker - Gas
49622	RFID EMS Full Range Marker - Gas



NEAR SURFACE MARKER

- For depths up to 2 ft



BALL MARKER

- For depths up to 5 ft



FULL RANGE MARKER

- For depths up to 8 ft

PATH MARKING

A virtually maintenance free solution for marking and locating the path of underground plastic pipes and conduits that helps eliminate the problems and costs associated with tracer wire and test stations.

ITEM ID	PRODUCT DESCRIPTION
37028	EMS Tape - Gas 7615
45564	EMS Tape - Gas 7615XR
45094	EMS Rope - Gas 7705-HTS

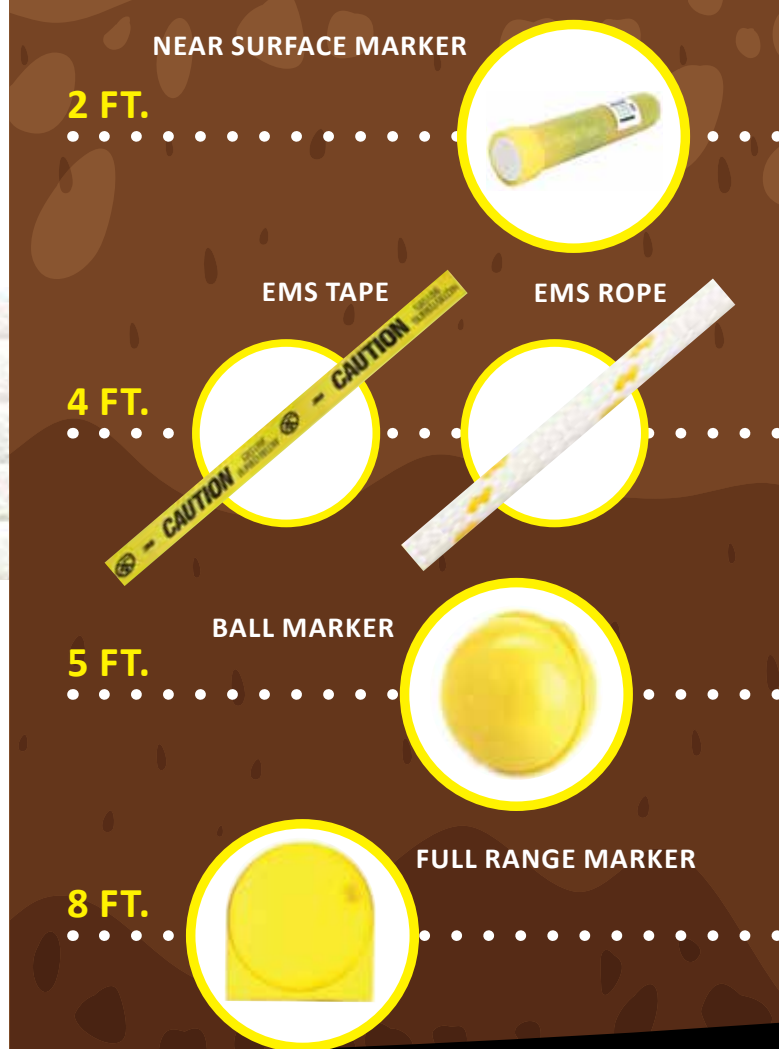


EMS PATH MARKING TAPE AND ROPE

- For depths up to 4 ft
- Can be installed near or above buried assets
- Easy to follow, creating a detectable path above ground
- For use in open trench and HDD
- They do not require batteries and there is no need to hook up an external transmitter or spend time searching for access points
- The markers work independently
- They come in 5 frequencies, creating a unique identification for each utility type

EMS MARKERS

- Operate in all soil types; under asphalt; cement; and wet or dry soil
- Are color-coded to APWA standards
- Provide easy positive identification with each utility having its own frequency
- RFID Markers can be customized to include customer-specific information such as: Facility data, type of application, material type and size, & placement date



LOCATORS

RYCOM equipment does more than provide ease of operation, they are designed with all the features needed for the toughest locates.

ITEM ID	PRODUCT DESCRIPTION
22735	8879 PLS Cable & Pipe Locator
22257	8869 PLS Cable & Pipe Locator
24468	8873 PLS Cable & Pipe Locator
42826	Stick PLS Cable & Pipe Locator
10638	8831 Cable & Pipe Locator Lantern Battery
10637	8831 Cable & Pipe Locator Recarchargeable Battery
24255	8880 Fault Locator & Cable Test
10933	Staff Fault Locator & Cable Test
23706	MagnaStick Ferrous Metal Detector
10097	8890 Passive EMS Detector
13151	8891 Passive EMS Detector

**ALL ACCESSORIES AVAILABLE,
CONTACT US FOR DETAILS**



8879 PLSv4

- Multiple active frequency options
- Passive frequencies for locates of "live" utilities without the use of a transmitter
- Powerful 5 watt or 10 watt tracing signal is reliable for direct connection, transmitter and coupled induction
- Quadruple antennae array allows for push button depth, line direction, line orientation and current measurement

THE STICK V3

- Multiple frequencies options available on both transmitter and receiver
- Multiple active frequencies allow accurate tracing in congested areas
- 3 watt transmitter for direct connection, transmitter and coupled induction
- Digital LCD displays on both transmitter and receiver
- Push button digital depth
- Weather proof membrane buttons
- Peak mode & Left-Right Guidance mode
- Ferrous metal detection

MAGNASTICK MSL

- Excellent for Locating:
 - PK Nails
 - Iron Pipes
 - Steel Drums
 - Well Casings
 - Masonry Nails
 - Surveyors Markers
 - Valve and Curb Boxes
 - Cast Iron Lines
 - Manhole Covers
- Locate ferrous objects under snow, earth, and even water
- Water resistant and weatherproof design for years of field use
- Auto-Null feature rejects non-target materials for easier locating
- LCD screen displays signal and battery strength

**REPAIRS
AVAILABLE
THROUGH
EGW!**



Locates these Markers

- Power
- Telephone
- Cable
- Water
- Sewer
- Gas

8891 EMS DETECTOR

- 8 frequencies locate standard utility markers for Power (POWER EU), Telco, CATV, Water, Sewer, Gas, Reclaimed Water, and a unique RYCOM FREQUENCY
- Multiple sensitivity settings for finding deeply buried markers
- Scan feature highlights markers in the vicinity
- Digital marker depth
- Backlit digital display for low-light reading
- Compact design folds for easy storage
- Weather proof membrane buttons



PERMANENT MARKING

Pipeline markers are installed to warn potential excavators of the presence and approximate location of buried utilities. They are a reminder to the excavator at the point of contact that he/she must submit a locate ticket for the required amount of time before digging.

ITEM ID	PRODUCT DESCRIPTION
36145	TriView Post - Yellow
49867	TriView XL - Yellow
49868	TriView Plus - Yellow
49869s	TriView Extension
49870	TriView VentGuard
40994	TriView Soil Anchor Driver
45366	RhinoDome - Yellow
49871	RhinoDome Wrap
45355	Hybrid 3-Rail Post- Yellow
49873	Fiberglass 2-Rail Post - Yellow
49883	Fiberglass 3-Rail Post - Yellow
49874	Fiberglass 4-Rail Post - Yellow
49875	Flat Post Driver
49876	Hybrid Driver
44571	Pilot Hole Driver
49877	FiberCurve Post - Yellow
49878	TriView Sign - Yellow
49879	400 Series SoilMarker - Yellow
49880	700 Series SoilMarker - Yellow
49861	HIT Kit
22591	HIT Kit +2

MARKERS CUSTOMIZED TO YOUR SPECIFICATIONS



TRIVIEW POST



HYBRID 3-RAIL



TRIVIEW SIGN



RHINODOME



400 SERIES SOILMARKER



700 SERIES SOILMARKER



HIT KIT

- Helps record damage to buried utilities with a distance perspective that tells the whole story
- Provides the tools to photograph damages in a consistent, clear way which translates into reduced cost and litigation
- When damages are documented, one of the key objectives is to show how far the damage is from the marks, but often times it is not easy to determine from photographs alone; that's where the HIT Kit comes in
- 1 marker post with 2- 7/8" x 14" bold "MARK" legend
- 1 marker post with 2- 7/8" x 14" bold "DAMAGE" legend
- Ruler with documentation guidelines on the back
- 2 marker post bases
- 4 spikes
- Durable carrying bag





AGAVE WIRE LTD



TRACER WIRE

Copper clad locating wire used to assist in detecting buried facilities.

ITEM ID	PRODUCT DESCRIPTION
13287	WIRE 10 AWG 500 RL PE30 YELLOW CCS
22091	WIRE 12 AWG 500 RL PE30 YELLOW CCS
13295	WIRE 14 AWG 500 RL PE30 YELLOW CCS
13296	WIRE 18 AWG 500 RL PE30 YELLOW CCS

KING INNOVATION®



DIRECT BURY W/STRAIN RELIEF

- UL 486D Listed and 600V rated
- Pre-filled with dielectric silicone sealant that never hardens
- Waterproof and corrosion proof
- Easy latch lid provides strain relief
- One piece for easy installation
- Silicone Sealant Temperature: -45°F to 400°F
- Designed for tracer splices and cathodic applications
- Wire Range: Min #22/Max #6



DIRECT BURY LUGS

- Waterproof and corrosion proof
- Pre-filled with dielectric silicone sealant that never hardens
- Install service line without cutting the main line
- Installs in one minute or less
- Manufacturer approved for direct bury
- Silicone Sealant Temperature Rating: -45°F to 400°F
- Designed for low voltage tracer splices and cathodic applications up to 50V
- Wire Range: #14-10 Solid Copper; #14-10 Steel Core Tracer Wire



DIRECT BURY LUGS PLUS

- Waterproof and corrosion proof
- Install service line without cutting the main line
- One piece for easy installation
- Designed for use with solid tracer and cathodic wires
- High impact housing with user friendly design to prevent cuts or handling discomfort
- Use with low voltage tracer and cathodic lines under 50 volts
- Pre-filled with silicone
- Approved for direct bury
- Wire range from #14-8 Solid AWG



INSULATION DISPLACEMENT CONNECTOR

- Waterproof and corrosion proof
- No need to strip conductor
- Install service line without cutting the main line
- One piece for easy installation
- Installs in one minute or less
- Designed for use with solid/stranded copper and steel core tracer wire with .030" and .045" thick insulation
- Wire range from #14-12 Solid/Stranded Copper and #14-12 Steel Core Tracer Wire/CCS
- Use with low voltage tracer lines under 50 volts
- Pre-filled with silicone
- Approved for direct bury



SPLIT BOLT HOUSING

- Designed for low voltage tracer splices and cathodic applications up to 50V
- Use for making tap or branch splices
- Pre-filled with a non-toxic SmartGel® that eliminates hazmat requirements
- Waterproof and corrosion proof
- Eliminates the need for heat shrinks, primers, tapes and epoxy packs
- One piece for fast, easy installation
- Installs in one minute or less
- For use in outdoor or direct-burial locations
- Wire Range: #14-10 Solid Copper; #14-10 Steel Core Tracer Wire

WIRE CONNECTORS

A better solution for waterproofing underground tracer wire splices. Ensure safe, waterproof and corrosion proof underground connections without having to cut the main line.

ITEM ID	PRODUCT DESCRIPTION
10200	King 6 Direct Bury Wire Connector - Yellow
10279	Direct Bury w/Strain Relief - Yellow
10322	Direct Bury Lugs - Yellow
49900	Direct Bury Lugs Plus - Yellow
49540	Insulation Displacement Connector - Yellow
23574	Split Bolt Housing - Yellow





TRACER STATIONS

Cast iron and plastic cathodic protection test stations in a wide range of sizes and styles to fit your specific application.

ITEM ID	PRODUCT DESCRIPTION
15429	2-1/2" Shaft, 3-1/2" Lid Tracer Station - Yellow
49889	2-1/2" Shaft, 3-1/4" Lid Tracer Station - Yellow
49890	2-1/2" Shaft, 4" Lid Tracer Station - Yellow
49891	3" Shaft, 5-3/4" Lid Tracer Station - Yellow
49892	3" Shaft, 4-1/2" Lid Tracer Station - Yellow
49893	4" Shaft, 4-3/4" Lid Tracer Station - Yellow
23567	4" Shaft, 5" Lid Tracer Station - Yellow
49894	5-1/4" Shaft, 7-1/2" Lid Tracer Station - Yellow
49895	5" Shaft, 6" Lid Tracer Station - Yellow
49896	8-1/2" Shaft, 16" Length Roadway Tracer Station
49897	6" Shaft, 15-1/2" Length Roadway Tracer Station
49898	5" Shaft, 16-3/4" Length Roadway Tracer Station
49899	13" Shaft, 18-3/4" Length Roadway Tracer Station



TRACER STATIONS

- Available in diameters ranging from 2-1/2" through 12" with various lengths and extension ranges available
- Made with high impact, wear resistant ABS plastic with lightweight or heavy duty cast iron rims and lids
- Lightweight rims are for use behind the curb and heavy duty cast iron rims are for use in the roadway.
- Test points can be located on the lid at the surface or on terminal test boards located on the underside of the lid
- Test boards are tailored to individual customers' specifications and requirements
- Lids are available in locking and non-locking styles
- Standard markings include "TEST" and "CP TEST" with custom markings available upon request
- Custom wiring and accessories also available.



ULTRA-TRAC ACOUSTIC PIPE LOCATOR

Accurately locate unmarked, underground piping systems. Acoustic Pipe Locator finds plastic pipe and systems with missing or broken tracer wire. Natural gas pipelines, water and sewer laterals are easily traced using state-of-the-art acoustic technology.

ITEM ID	PRODUCT DESCRIPTION
24011	Ultra-Trac APL
24027	Carrying Case
44111	APL Tablet PC



ULTRA-TRAC APL

- Simple Field Operation
- Rugged & Weatherproof
- Full Time Continuous Readouts
- Lightweight
- Accurate, Repeatable Readings
- Use to Locate Non-Metallic Piping Systems (Polyethylene and PVC)
- Tablet included with APL and also available for purchase separately

REPAIRS AVAILABLE THROUGH EGW!



■ UNDERGROUND UTILITY MARKING TAPE

Detectable & non-detectable underground warning tape with a variety of printed messages for specific usage. Helps avoid inaccurate digging when locating gas pipe utilities.

ITEM ID	PRODUCT DESCRIPTION
12685	3" Yellow Non-Detectable Tape
12531	2" Yellow Detectable Tape
12685	3" Yellow Detectable Tape
13060	6" Yellow Detectable Tape



■ NON-DETECTABLE MARKING TAPE

- Provides for easy below ground identification, protection, and warning of associated utility lines
- Consists of a 4 mil overall thickness and is formulated to resist degradation
- Serves as a durable, high-visible warning device that resists the elements



■ DETECTABLE MARKING TAPE

- Provide for easy buried pipeline detection and identification of utility infrastructure
- Can protect against costly damage to underground pipeline
- 5 mils thick, which consist of aluminum foil encased between two layers of polyethylene plastic
- Foil is to be visible from both sides of the tape and no inks or print can extend to the edges of the tape
- All ink is laminated to protect the printed warning message



■ FLAGSHOOTER

The Flagshooter uses patented marking flags and provides all colors of flags for all industries. Flags are a 5 inch by 6 inch flag printed with black ink. Pin flags are offered as well. Setup fee for personalized flags.

ITEM ID	PRODUCT DESCRIPTION
41988	Flagshooter
49866	Flagshooter Canless
42665	Flagshooter Marking Flags
42665	Yellow 33" Standard Marking Flags
42667	Yellow 23" Standard Marking Flags
45515	White 23" Standard Marking Flags

■ FLAGSHOOTER & FLAGSHOOTER CANLESS

- Single arm ease of use
- No training required
- Safer
- Increased efficiency
- Reduced labor cost
- Rugged design



■ FLAGSHOOTER & STANDARD MARKING FLAGS

- 9 Different Colors
- Custom Printed Graphics
- Durable Materials

RUST-OLEUM

INDUSTRIAL BRANDS

PRECISION LINE MARKING PAINT

Create ultra-crisp, long-lasting marks with Rust-Oleum Industrial Choice® M1600 System Precision Line Inverted Marking Paint Spray. This solvent-based formula creates accurate, easy-to-read markings in bright, durable colors.

ITEM ID	PRODUCT DESCRIPTION
10377	WATER BASED INVERTED - YELLOW - 16 OZ.
10373	SOLVENT BASED INVERTED - YELLOW - 17 OZ.
10391	MARKING PISTOL
45101	MARKING WAND



• Marking Pistol



• Marking Wand

PRECISION LINE MARKING PAINT

- Marks up to 250% more linear feet than other brands; precision tip—virtually no overspray
- Resists early fading and chalking
- Adheres to hot surfaces; can be sprayed in the cold (to 25°F)
- Dries in under 5 minutes

SPRAYSMART

Innovative, propellant-free, disposable paint pouches that are more convenient to store and ship and take up less space. Works with the first of its kind, propellant free delivery system for spraying marking paint.

ITEM ID	PRODUCT DESCRIPTION
45100	SPRAYSMART PAINT POUCH
45099	SPRAYSMART DEVICE



SPRAYSMART PAINT POUCH

- Custom design allows for quick color changes
- Transparent package allows you to see color and how much paint is left
- Strategically designed to fully empty each paint pouch—no waste
- Empty pouch can be disposed of with regular trash
- Durable pouch material withstands tough handling
- Each pouch marks more than the leading competitor
- Non-clogging paint tip
- 10 empty SpraySmart® pouches take up the same amount of space as one 20 oz. spray can

SPRAYSMART DEVICE

- Reusable device that operates on propellant-free, compression technology to spray paint
- Designed to be used with existing marking wands
- Sprays in any direction, any substrate and in any weather condition
- User-friendly control panel
- Ready to use in less than 40 seconds
- Smart Electronics self monitors and maintains spray pressure
- Lithium ion battery sprays up to 48 paint pouches when fully charged
- Heavy duty design withstands everyday wear and tear
- Lightweight design—Device and pouch weigh the same as a full 20 oz. spray can





CORE VALUES

WE WILL:

- DO THE RIGHT THING
- PUT CUSTOMERS FIRST
- CARE FOR TEAMMATES
- WORK HARD
- CONSTANTLY IMPROVE
- HAVE FUN

CORE PURPOSE

SOLVING PROBLEMS | MAKING CONNECTIONS | SERVING OTHERS



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