

## Coil-Mark Identification System

### PRODUCT DESCRIPTION:

A premier product line for pipeline identification, providing highly functional and visually appealing marking system. This time- and cost-efficient product is stocked in English and is available for order in French and Bilingual formats. See Schedule 1 for available stock legends & colours.

### MATERIAL

- Semi rigid plastic vinyl with ultraviolet ink surface printing.
- 360° visibility with 6 rows alternating text and directional flow arrows.
- Coiled vinyl for less than 6" pipe O.D.
- Flat vinyl for greater than 6" pipe O.D.
- 36" long nylon cable ties included for all Flat Coil-Mark

### DURABILITY

- Indefinite indoor life span.
- Approx. 5-7 year outdoor life span.

### COLOUR

- Black Letters / Yellow Background
- White Letters / Green Background
- White Letters / Red Background
- White Letters / Blue Background

SIZE	O.D. RANGE	LTR. HT.	TYPE	DIMENSIONS
012	3/8" – 5/8"	1/4"	Coiled	Length – 4"
025	3/4" – 1 1/4"	1/2"	Coiled	Length – 7 3/4"
050	1 1/8" – 2 3/8"	3/4"	Coiled	Length – 7 3/4"
100	2 1/2" – 4 1/2"	1 1/4"	Coiled	Length – 12"
150	4" – 6"	1 1/4"	Coiled	Length – 12"
200	6" – 10"	1 3/4"	Flat	8" x 17"
250	10" – 18"	2 1/2"	Flat	10" x 24"
500	over 18"	3 1/2"	Flat	10" x 32"

SIZE 012 - 150



SIZE 200, 250 & 500



### IDENTIFICATION SYSTEM SPECIFICATION

#### PIPE SYSTEMS:

Contractor shall identify all pipe or pipe covering with S.M.S. Coil-Mark or adhesive style building service pipe markers. All identification shall incorporate direction of flow arrows, and the manufacturer's standard system designations, or abbreviations. Special system designations and abbreviations are required to be submitted for approval prior to use. Colour coding must be in conformance with CAN/CGSB-24.3-92 and ANSI A131-1981. Identification must be applied at intervals not greater than 40 ft., adjacent to valves, behind access doors, at changes in direction and where pipes pass through walls or floors. All pipe identification shall be installed in accordance with the manufacturer's recommendations.

Special custom text and/or colours  
available upon request.

\*NOTE: Diagrams are not to scale

DESCRIPTION	CODE	COLOUR	DESCRIPTION	CODE	COLOUR	DESCRIPTION	CODE	COLOUR
<b>A</b>			<b>D</b>			<b>G</b>		
ACETYLENE	A01	B/Y	DEIONIZED WATER	D01	W/G	GAS VENT	G09	B/Y
ACID	A02	B/Y	DIALYSIS DRAIN	D22	B/Y	GEOTHERMAL RET.	G11	B/Y
ARGON	A10	B/W	DIALYSIS VENT	D23	B/Y	GEOTHERMAL SUP.	G12	B/Y
<b>B</b>			DISTILLED WATER	D06	W/G	GLYCOL	G03	B/Y
BIOHAZARD VENT	B09	B/Y	DIESEL FUEL	D21	B/Y	GLYCOL COOL. RET.	G06	B/Y
BIOHAZARD WASTE	B10	B/Y	DIESEL FUEL RETURN	D24	B/Y	GLYCOL COOL. SUP.	G07	B/Y
BLOW-OFF	B08	B/Y	DIESEL FUEL SUPPLY	D25	B/Y	GLYCOL HTG. RET.	G05	B/Y
BOILER BLOWDOWN	B02	B/Y	DISTRICT HTG. RET.	D19	B/Y	GLYCOL HTG. SUP.	G04	B/Y
BOILER FEED WATER	B03	B/Y	DISTRICT HTG. SUP.	D20	B/Y	GLYCOL MAKE-UP	G10	B/Y
<b>C</b>			DOM. COLD WATER	D07	W/G	GRAVITY CONDENSATE	G08	B/Y
CAUSTIC	C01	B/Y	DOM. HOT WATER	D08	B/Y	<b>H</b>		
CARBON DIOXIDE	C24	B/Y	DOM. HOT WATER	D11	W/G	HEAT PUMP DRAIN	H28	W/G
CHEMICAL FEED	C02	B/Y	DOM. H.W. RECIRC.	D09	B/Y	HEAT PUMP RETURN	H23	B/Y
CHILLED WTR. RET.	C16	W/G	DOM. H.W. RECIRC.	D10	W/G	HEAT PUMP SUPPLY	H24	B/Y
CHILLED WTR. SUP.	C17	W/G	DOM. H.W. SUPPLY	D16	W/G	HEAT RECLAIM RET.	H26	B/Y
CHILLER RELIEF	C25	W/G	DRAIN	D12	W/G	HEAT RECLAIM SUP.	H27	B/Y
CITY WATER	C06	W/G	<b>E</b>			HEATING WTR. RET.	H16	B/Y
CLEAN M.P. STEAM	C29	B/Y	ENGINE EXHAUST	E04	B/Y	HEATING WTR. SUP.	H17	B/Y
COMPRESSED AIR	C09	B/Y	EXHAUST	E02	B/Y	HIGH PRESS. COND.	H19	B/Y
COMPRESSED AIR	C10	W/G	<b>F</b>			HIGH PRESS. NAT. GAS	H29	B/Y
COMPRESSOR VENT	C28	W/G	FAN COIL DRAIN	F10	W/G	HIGH PRESS. STEAM	H18	B/Y
COND. WATER RET.	C19	W/G	FAN COIL RETURN	F01	B/Y	HIGH TEMP. HTG. RET.	H30	B/Y
COND. WATER SUP.	C20	W/G	FAN COIL SUPPLY	F02	B/Y	HIGH TEMP. HTG. SUP.	H31	B/Y
CONDENSATE	C11	B/Y	FIRE PROT. WATER	F03	W/R	HUMIDITY AIR	H22	W/G
CONDENSATE DRAIN	C30	B/Y	FIRE STANDPIPE	F04	W/R	<b>I</b>		
CONDENSATE RET.	C15	B/Y	FUEL OIL	F07	B/Y	INSTRUMENT AIR	I02	W/G
CONDENSATE SUP.	C18	B/Y	FUEL OIL RETURN	F08	B/Y	ISOTOPE DRAIN	I04	B/Y
COOLING TOWER RET.	C26	W/G	FUEL OIL SUPPLY	F09	B/Y	ISOTOPE VENT	I05	B/Y
COOLING TOWER SUP.	C27	W/G	FUEL OIL VENT	F11	B/Y			
<b>SIZING</b>								
012-T06		Trap Primer for OD range 3/8" - 5/8"			B/Y	YELLOW BACKGROUND/BLACK LETTERS		
100-D07		Dom. Cold Water for OD range 2 1/2" - 4 1/4"			W/R	RED BACKGROUND/WHITE LETTERS		
250-P04		Plumbing Vent for OD range 10" - 18" incl. cable ties			W/G	GREEN BACKGROUND/WHITE LETTERS		

DESCRIPTION	CODE	COLOUR	DESCRIPTION	CODE	COLOUR	DESCRIPTION	CODE	COLOUR
<b>L</b>			<b>P</b>			<b>S</b>		
LAB AIR	L02	B/Y	PERIMETER HTG. RET.	P18	B/Y	SANITARY DRAIN	S01	W/G
LAB DRAIN	L10	B/Y	PERIMETER HTG. SUP.	P19	B/Y	SPRINKLER WATER	S12	W/R
LAB VACUUM	L13	W/G	PLANT AIR	P02	W/G	SOFTENED COLD	S20	W/G
LAB VENT	L11	B/Y	PLUMBING VENT	P04	W/G	SOFTENED HOT	S19	B/Y
LOW PRESS. COND.	L07	B/Y	POTABLE WATER	P06	W/G	SOFTENED RECIRC.	S18	B/Y
LOW PRESS. STEAM.	L08	B/Y	PROCESS WATER	P10	B/Y	STEAM	S14	B/Y
LOW PRESS. GAS	L12	B/Y	PROPANE GAS	P11	B/Y	STORM DRAIN	S15	W/G
LOW PRESS. NAT. GAS	L14	B/Y	PUMPED CONDENSATE	P14	B/Y	STEAM SUPPLY	S23	B/Y
LOW TEMP. HTG. RET.	L15	B/Y	PUMP. COND. RET.	P16	B/Y	STEAM VENT	S27	B/Y
LOW TEMP. HTG. SUP.	L16	B/Y	PUMPED DRAIN	P17	W/G	SOFTENED WATER	S28	W/G
<b>M</b>			PUMPED SANITARY	P20	W/G	SUMP PUMP DRAIN	S31	W/G
MAKE-UP WATER	M07	B/Y	PUMPED STORM	P21	W/G			
MED. PRESS. COND.	M04	B/Y	PURE STEAM	P15	B/Y			
MED. PRESS. STEAM	M05	B/Y				<b>T</b>		
MIXED GAS	M06	B/Y				TEMPERED WATER	T02	W/G
<b>N</b>			<b>R</b>			TRAP PRIMER	T06	W/G
NATURAL GAS	N01	B/Y	RAW WATER	R05	W/G	TREATED WATER	T05	W/G
2LB. NATURAL GAS	N06	B/Y	REFRIG. LIQUID	R17	B/Y			
5LB. NATURAL GAS	N04	B/Y	REFRIG. SUCTION	R18	B/Y	<b>V</b>		
10LB. NATURAL GAS	N05	B/Y	REFRIGERANT	R20	B/Y	VACUUM	V01	W/G
NITROGEN	N02	W/B	REFRIGERANT GAS	R21	B/Y	VACUUM VENT	V04	W/G
NON POTABLE COLD WTR.	N07	W/G	REHEAT WATER RETURN	R15	B/Y	VENT	V05	B/Y
NON POTABLE H.W. RECIR.	N09	W/G	REHEAT WATER SUPPLY	R16	B/Y			
NON POTABLE HOT WTR.	N08	W/G	REV. OSMOSIS RET.	R13	W/G			
NON POTABLE WTR.	N03	W/G	REV. OSMOSIS SUP.	R14	W/G			
<b>O</b>			REV. OSMOSIS WTR.	R19	W/G			
OXYGEN	O02	W/G						
<b>ORDERING CODES</b>								
012-T06	Trap Primer for OD range 3/8" - 5/8"		B/Y	YELLOW BACKGROUND/BLACK LETTERS				
100-D07	Dom. Cold Water for OD range 2 1/2" - 4 1/4"		W/R	RED BACKGROUND/WHITE LETTERS				
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