

**BS1710:2014 PIPE MARKING TAPE**

## BS1710:2014 Pipe marking tape

A range of one piece pipe marking tapes that have been designed to comply with the basic and safety identification colour requirements of BS 1710:2014 (BS4800 colours).

Manufactured from a durable polyethylene face film tape with a permanent acrylic adhesive backing and easy peel release liner which makes it extremely user friendly.

The tapes demonstrate excellent adhesion properties especially when applied to synthetic materials and surfaces with good resistance to water, oil and chemicals.

Available to cover the range of services listed within this catalogue or we can produce customised designs to meet a project specific applications.

The tapes are complimented by a range of self adhesive ductwork warning triangles that are listed on page 7.

BS1710:2014 is the specification for the identification of pipelines and services and supersedes BS 1710:1984, which has now been withdrawn.



## Technical Data

### Base Material

Gloss white polyethylene film

### Adhesive

Clear permanent acrylic

### Backing Paper

55 micron white, one side siliconised glassline release

### Thickness

85 micron

### Dimensions

Width : 150mm for <50mm dia

Width : 275mm for >50mm dia

Length : 33 metres

### Operating Temperature

-20°C up to +100°C

### Application

For indoor use

(short term exterior use only)

## Ordering information

### Water Source

potable water system derived from the public water supply

### Tape Layout



Part Number 150mm	Part Number 275mm	Service Description	12 D 45 (Green)	18 E 53 (Auxiliary Blue)	12 D 45 (Green)
<b>PIPEM01B</b>	<b>PIPEM01</b>	DRINKING WATER	←		DRINKING WATER
<b>PIPEM05B</b>	<b>PIPEM05</b>	COLD WATER SERVICE (POTABLE)	←		CWS
<b>PIPEM08B</b>	<b>PIPEM08</b>	MAINS WATER SERVICE	←		MAINS WATER SERVICE
<b>PIPEM09B</b>	<b>PIPEM09</b>	COLD DOWN SERVICE	←		CDS
<b>PIPEM11B</b>	<b>PIPEM11</b>	BOOSTED COLD WATER SERVICE	←		BOOSTED COLD WATER SERVICE
PIPEM11RB	PIPEM11R	BOOSTED COLD WATER RETURN	←		BCWS RETURN
<b>PIPEM20B</b>	<b>PIPEM20</b>	POTABLE WATER	←		POTABLE WATER
<b>PIPEM22B</b>	<b>PIPEM22</b>	PROCESS COLD WATER	←		PROCESS COLD WATER
<b>PIPEM23B</b>	<b>PIPEM23</b>	BOOSTED MAINS WATER SERVICE	←		BOOSTED MAINS WATER SERVICE
<b>PIPEM27B</b>	<b>PIPEM27</b>	TANK/TOWNS COLD WATER	←		TCWS
<b>PIPEM28B</b>	<b>PIPEM28</b>	MAINS COLD WATER	←		MCWS
<b>PIPEM43B</b>	<b>PIPEM43</b>	GRAVITY FED WATER	←		GRAVITY POTABLE WATER
PIPEM49B	PIPEM49	MAKE UP WATER SUPPLY	←		MAKE UP WATER SUPPLY
<b>PIPEM58B</b>	<b>PIPEM58</b>	SOFTENED WATER	←		SOFTENED WATER
<b>PIPEM84B</b>	<b>PIPEM84</b>	DEMINERALISED WATER	←		DEMINERALISED WATER

Standard parts are shown in **BOLD** (MOQ : 1 roll) Made to order parts are shown in **NON-BOLD** (MOQ : 5 rolls)



**Water Quality**

non potable water system derived from the public water supply

**Tape Layout**

Part Number 150mm	Part Number 275mm	Service Description	12 D 45 (Green)	18 E 53 (Auxiliary Blue) 00 E 53 (Black)	12 D 45 (Green)
<b>PIPEM21B</b>	<b>PIPEM21</b>	NON-POTABLE WATER	←		NON-POTABLE WATER
PIPEM29B	<b>PIPEM29</b>	PRIMARY HOT WATER	←		PRIMARY HOT WATER
<b>PIPEM06FB</b>	<b>PIPEM06F</b>	HOT WATER FLOW	←		HWS FLOW
<b>PIPEM06RB</b>	<b>PIPEM06R</b>	HOT WATER RETURN	←		HWS RETURN
<b>PIPEM12B</b>	<b>PIPEM12</b>	BOILER FEED	←		BOILER FEED
<b>PIPEM31FB</b>	<b>PIPEM31F</b>	COOLING WATER FLOW	←		COOLING WATER FLOW
<b>PIPEM31RB</b>	<b>PIPEM31R</b>	COOLING WATER RETURN	←		COOLING WATER RETURN
<b>PIPEM03FB</b>	<b>PIPEM03F</b>	CHILLED WATER FLOW	←		CHW FLOW
<b>PIPEM03RB</b>	<b>PIPEM03R</b>	CHILLED WATER RETURN	←		CHW RETURN
<b>PIPEM04FB</b>	<b>PIPEM04F</b>	HEATING WATER FLOW	←		HTG FLOW
<b>PIPEM04RB</b>	<b>PIPEM04R</b>	HEATING WATER RETURN	←		HTG RETURN
<b>PIPEM35FB</b>	<b>PIPEM35F</b>	LOW TEMP HOT WATER FLOW	←		LTHW FLOW
<b>PIPEM35RB</b>	<b>PIPEM35R</b>	LOW TEMP HOT WATER RETURN	←		LTHW RETURN
<b>PIPEM14FB</b>	<b>PIPEM14F</b>	MEDIUM TEMP HOT WATER FLOW	←		MTHW FLOW
<b>PIPEM14RB</b>	<b>PIPEM14R</b>	MEDIUM TEMP HOT WATER RETURN	←		MTHW RETURN
<b>PIPEM26FB</b>	<b>PIPEM26F</b>	HIGH TEMP HOT WATER FLOW	←		HTHW FLOW
<b>PIPEM26RB</b>	<b>PIPEM26R</b>	HIGH TEMP HOT WATER RETURN	←		HTHW RETURN
<b>PIPEM51FB</b>	<b>PIPEM51F</b>	CONSTANT TEMP HEATING FLOW	←		CT HTG FLOW
<b>PIPEM51RB</b>	<b>PIPEM51R</b>	CONSTANT TEMP HEATING RETURN	←		CT HTG RETURN
<b>PIPEM52FB</b>	<b>PIPEM52F</b>	VARIABLE TEMP HEATING FLOW	←		VT HTG FLOW
<b>PIPEM52RB</b>	<b>PIPEM52R</b>	VARIABLE TEMP HEATING RETURN	←		VT HTG RETURN
<b>PIPEM24FB</b>	<b>PIPEM24F</b>	LOW PRESSURE HOT WATER FLOW	←		LPHW FLOW
<b>PIPEM24RB</b>	<b>PIPEM24R</b>	LOW PRESSURE HOT WATER RETURN	←		LPHW RETURN
PIPEM62FB	<b>PIPEM62F</b>	HIGH PRESSURE HOT WATER FLOW	←		HPHW FLOW
PIPEM62RB	<b>PIPEM62R</b>	HIGH PRESSURE HOT WATER RETURN	←		HPHW RETURN
<b>PIPEM55FB</b>	<b>PIPEM55F</b>	SOLAR WATER SYSTEM FLOW	←		SOLAR FLOW
<b>PIPEM55RB</b>	<b>PIPEM55R</b>	SOLAR WATER SYSTEM RETURN	←		SOLAR RETURN
<b>PIPEM75FB</b>	<b>PIPEM75F</b>	GLYCOL FLOW	←		GLYCOL
PIPEM100B	<b>PIPEM100</b>	CAT5 BOOSTED COLD WATER	←		CAT 5 BOOSTED COLD WATER

Standard parts are shown in **BOLD** (MOQ : 1 roll) Made to order parts are shown in **NON-BOLD** (MOQ : 5 rolls)

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**Water Source**

potable water system derived from an alternative source

Tape Layout

Part Number 150mm	Part Number 275mm	Service Description	12 D 45 (Green)	00 A 09 (Silver Grey)	12 D 45 (Green)
PIPEM01B-A	PIPEM01-A	DRINKING WATER (ALTERNATIVE)	←		DRINKING WATER
PIPEM236PB	PIPEM236P	BOREHOLE WATER (POTABLE)	←		BOREHOLE WATER (POTABLE)
PIPEM47B	<b>PIPEM47</b>	TREATED WASTE WATER	←		TREATED WASTE WATER

**Water Quality**

non potable water system derived from an alternative source

Tape Layout

Part Number 150mm	Part Number 275mm	Service Description	12 D 45 (Green)	00 A 09 (Silver Grey) 00 E 53 (Black)	12 D 45 (Green)
PIPEMANPB	PIPEMANP	ALT. SOURCE NON POTABLE	←		NON POTABLE
<b>PIPEM02B</b>	<b>PIPEM02</b>	CONDENSATE	←		CONDENSATE
<b>PIPEM13FB</b>	<b>PIPEM13F</b>	CONDENSER WATER FLOW	←		CONDENSER WATER FLOW
<b>PIPEM13RB</b>	<b>PIPEM13R</b>	CONDENSER WATER RETURN	←		CONDENSER WATER RETURN
PIPEM15B	<b>PIPEM15</b>	UNTREATED WATER	←		UNTREATED WATER
PIPEM190B	PIPEM190	BORE HOLE WATER SUPPLY	←		BORE HOLE WATER SUPPLY
PIPEM30B	PIPEM30	RAINWATER BOOSTED COLD	←		RAINWATER BOOSTED COLD SERVICE
<b>PIPEM39B</b>	<b>PIPEM39</b>	RECYCLED WATER	←		RECYCLED WATER
<b>PIPEM53B</b>	<b>PIPEM53</b>	GREY WATER	←		GREY WATER
<b>PIPEM54B</b>	<b>PIPEM54</b>	HARVESTED WATER	←		HARVESTED WATER
<b>PIPEM56B</b>	<b>PIPEM56</b>	RECLAIMED WATER	←		RECLAIMED WATER
PIPEM78B	PIPEM78	SYPHONIC RAIN WATER	←		SYPHONIC RWP
<b>PIPEM80B</b>	<b>PIPEM80</b>	RAINWATER	←		RAINWATER
PIPEM101FB	PIPEM101F	CANAL WATER FEED	←		CANAL WATER FEED
PIPEM101RB	PIPEM101R	CANAL WATER RETURN	←		CANAL WATER RETURN
PIPEM102FB	PIPEM102F	RE-CIRCULATION WATER FEED	←		RE-CIRCULATION WATER FEED
PIPEM102RB	PIPEM102R	RE-CIRCULATION WATER RETURN	←		RE-CIRCULATION WATER RETURN
PIPEM103FB	PIPEM103F	COOLING TOWER WATER FEED	←		COOLING TOWER WATER FEED
PIPEM103RB	PIPEM103R	COOLING TOWER WATER RETURN	←		COOLING TOWER WATER RETURN
PIPEM104FB	PIPEM104F	BURNER WATER FEED	←		BURNER WATER FEED
PIPEM104RB	PIPEM104R	BURNER WATER RETURN	←		BURNER WATER RETURN

Standard parts are shown in **BOLD** (MOQ : 1 roll) Made to order parts are shown in **NON-BOLD** (MOQ : 5 rolls)

**Waste Water and Effluent**

for general building services



Tape Layout

Part Number 150mm	Part Number 275mm	Service Description	00 E 53 (Black)	
<b>PIPEM10B</b>	<b>PIPEM10</b>	RAINWATER PIPE		RWP
PIPEM41B	<b>PIPEM41</b>	GREASE WASTE PIPE		GREASE WASTE PIPE
<b>PIPEM45B</b>	<b>PIPEM45</b>	CONDENSE		CONDENSE
<b>PIPEM46B</b>	<b>PIPEM46</b>	FOUL WASTE		FOUL WASTE
<b>PIPEM57B</b>	<b>PIPEM57</b>	DRAIN		DRAIN
<b>PIPEM81B</b>	<b>PIPEM81</b>	SOIL VENT PIPE		SVP
<b>PIPEM85B</b>	<b>PIPEM85</b>	EFFLUENT		EFFLUENT
PIPEM176B	<b>PIPEM176</b>	WASTE WATER		WASTE WATER

**Safety Systems**

potable fire safety system derived from the public water supply



Tape Layout

Part Number 150mm	Part Number 275mm	Service Description	12 D 45 (Green)	18 E 53 (Auxiliary Blue) 04 E 53 (Red)	12 D 45 (Green)
<b>PIPEM16B</b>	<b>PIPEM16</b>	FIRE MAIN			FIRE MAIN
PIPEM17B	<b>PIPEM17</b>	WET MAIN RISER			WET MAIN RISER
<b>PIPEM25B</b>	<b>PIPEM25</b>	FIRE HOSE REEL			FIRE HOSE REEL
PIPEM38B	<b>PIPEM38</b>	FIRE HYDRANT			FIRE HYDRANT
<b>PIPEM40B</b>	<b>PIPEM40</b>	SPRINKLER MAINS			SPRINKLER MAINS

**Safety Systems**

non potable fire safety system derived from an alternative source



Tape Layout

Part Number 150mm	Part Number 275mm	Service Description	12 D 45 (Green)	00 A 09 (Silver Grey) 00 E 53 (Black) 04 E 53 (Red)	12 D 45 (Green)
<b>PIPEM79B</b>	<b>PIPEM79</b>	DRY RISER			DRY RISER

Standard parts are shown in **BOLD** (MOQ : 1 roll) Made to order parts are shown in **NON-BOLD** (MOQ : 5 rolls)



**Fuel Oil, Gas, Air and Electrical**  
for general building services

**Tape Layout**

Part Number 150mm	Part Number 275mm	Service Description	10 A 03 (Silver Grey)		
<b>PIPEM07B</b>	<b>PIPEM07</b>	STEAM	← STEAM		
			06 C 39 (Brown)	14 E 53 (Green)	06 C 39 (Brown)
PIPEM106B	PIPEM106	LUBRICATING OIL	← LUBE OIL		
			06 C 39 (Brown)	00 E 55 (White)	06 C 39 (Brown)
<b>PIPEM34B</b>	<b>PIPEM34</b>	FUEL OIL	← FUEL OIL		
PIPEM50B	<b>PIPEM50</b>	DIESEL SUPPLY	← DIESEL SUPPLY		
PIPEM243B	<b>PIPEM243</b>	DIESEL	← DIESEL		
			08 C 35 (Yellow Ochre)		
<b>PIPEM113B</b>	<b>PIPEM113</b>	NITROGEN	← NITROGEN		
			08 C 35 (Yellow Ochre)	10 E 53 (Primrose Yellow)	08 C 35 (Yellow Ochre)
<b>PIPEM18B</b>	<b>PIPEM18</b>	GAS	← GAS		
PIPEM77B	<b>PIPEM77</b>	BIO GAS	← BIO GAS		
PIPEM82B	<b>PIPEM82</b>	HAZARDOUS GAS (WARNING)	← HAZARDOUS GAS		
PIPEM143B	<b>PIPEM143</b>	NATURAL GAS	← NATURAL GAS		
			08 C 35 (Yellow Ochre)	22 C 37 (Violet)	08 C 35 (Yellow Ochre)
PIPEM19B	<b>PIPEM19</b>	AMMONIA	← AMMONIA		
			22 C 37 (Violet) with directional arrow and service text		
PIPEM70B	<b>PIPEM70</b>	ACID	← ACID		
PIPEM71B	<b>PIPEM71</b>	DETERGENT	← DETERGENT		
PIPEM76B	<b>PIPEM76</b>	STERILENT	← STERILENT		
			20 E 51 (Light Blue)	00 E 55 (White)	20 E 51 (Light Blue)
PIPEM119B	<b>PIPEM119</b>	VACUUM	← VACUUM		
			20 E 51 (Light Blue)		
<b>PIPEM32B</b>	<b>PIPEM32</b>	COMPRESSED AIR	← COMPRESSED AIR		
PIPEM74B	<b>PIPEM74</b>	FILTERED AIR	← FILTERED AIR		
<b>PIPEM42B</b>	<b>PIPEM42</b>	SOIL VENT	← SOIL VENT		
<b>PIPEM44B</b>	<b>PIPEM44</b>	VENT	← VENT		
			06 E 51 (Orange)		
PIPEM-ESB	<b>PIPEM-ES</b>	ELECTRICAL SERVICES	← ELECTRICAL SERVICES		

Standard parts are shown in **BOLD** (MOQ : 1 roll) Made to order parts are shown in **NON-BOLD** (MOQ : 5 rolls)

## Ductwork Identification Labels

This range of duct identification labels has been designed to provide an all in one solution for identifying the contents and direction of flow within ductwork.

All ductwork on site can be easily identified with the colour coded triangular symbol that shows the direction of airflow and the type of service. These labels are used extensively within HVAC (heating, ventilation and air conditioning) installations to ensure compliance with industry standards.

Manufactured from a gloss vinyl material and printed with specialist inks to ensure excellent print quality and performance.

Available to cover the range of services listed below or can also be customised to meet a customer specific application.

### Ordering information



Cold Air  
**DUCT6ET-CA6**



Warm Air  
**DUCT6ET-WA4**



Hot Air  
**DUCT6ET-HA2**



Makeup Air  
**DUCT6ET-MA4**



Conditioned Air  
**DUCT6ET-CA26**



Supply Air  
**DUCT6ET-SA26**



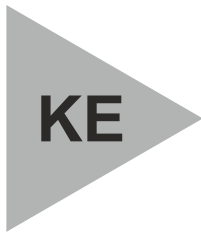
Fresh Air  
**DUCT6ET-SA5**



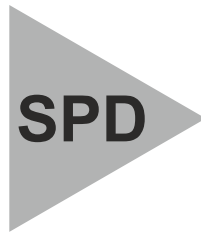
Outside Air  
**DUCT6ET-OA5**



Smoke Exhaust  
**DUCT6ET-SE8**



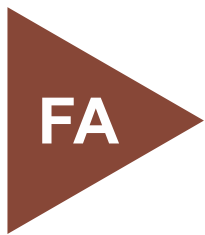
Kitchen Exhaust  
**DUCT6ET-KE8**



Staircase  
presurisation  
**DUCT6ET-SPD8**



Return Air  
**DUCT6ET-RA8**



Foul Air  
**DUCT6ET-FA1**



Exhaust Air  
**DUCT6ET-EA1**



Toilet Exhaust  
**DUCT6ET-TE1**



Hazardous Air  
**DUCT6ET-HA40**

## Technical Data

### Base Material

Monomeric calendered vinyl

### Adhesive

Clear permanent acrylic

### Backing Liner

Kraft release paper

### Thickness

100 micron

### Dimensions

Equilateral triangle  
150mm (6") sides

### Operating Temperature

-10°C up to +70°C

### Min. Application Temperature

+10°C

### Flammability

Self extinguishing (ISO3795)

### Application

indoor use  
Outdoor use for up to 3 years\*

\*The expected vertical outdoor durability of the base product in Central Europe (Zone 1) is up to 3 years. This information is based on successful real life experience and artificial aging according to ISO4892-3.



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## Delivering cable accessories worldwide

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