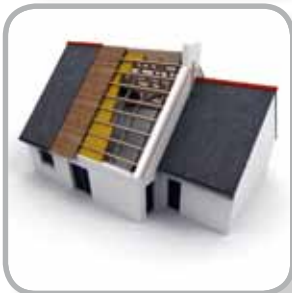


TRADE PRICE LIST

June 2012



Introduction

Structural Insulation Products commenced trading in 2004, offering specialised products to the building trade. The company has since expanded, and is one of the leading suppliers of plastic under floor heating products in the area, including a full range of plastic piping, manifolds, rails, actuators and other ancillary components.

We also offer a full range of thermal and acoustic insulation materials, both structural and industrial.

STOCKISTS OF:

- Pipelife UK
- Advanced Water
- Reliance
- Emmeti
- Go Plast
- Armacell
- Celotex
- Isover
- Tap Acoustic



QUAL-PEX/QUAL-PB/PIPE IN PIPE

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ELITE-PLUMB SYSTEM

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Cut to mark. Push to mark.

BS7291 Class "S" Certified

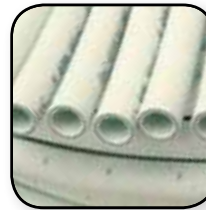
Qual-PEX, Qual-PB & Qual-PEX Pipe-in-Pipe pipes meet the requirements of Class S service conditions specified in tables 1 and 2 of BS 7291-1 2001 which covers specifications for both vented and sealed central heating systems. Qual-Pex pipe also meets the requirements of Class S service conditions specified in Table 1 of ISO EN 15875-1: 2003 for a service life of 50 years.



QUAL-PEX BARRIER PIPE

CODE		UNIT PRICE	PACK QTY
Coils			
QPX 10B/50	10mm x 50m	£65.74	1
QPX 10B/100	10mm x 100m	£131.46	1
QPX 12B/50	12mm x 50m	£70.71	1
QPX 12B/100	12mm x 100m	£141.44	1
QPX 15B/25	15mm x 25m	£37.98	1
QPX 15B/50	15mm x 50m	£75.95	1
QPX 15B/100	15mm x 100m	£151.90	1
QPX 22B/25	22mm x 25m	£74.50	1
QPX 22B/50	22mm x 50m	£148.98	1
QPX 28B/25	28mm x 25m	£102.35	1
QPX 28B/50	28mm x 50m	£204.70	1

Lengths			
CODE		UNIT PRICE	PACK QTY
QPX 15B/3	15mm x 3m	£4.56	20
QPX 15B/6	15mm x 6m	£9.12	20
QPX 22B/3	22mm x 3m	£8.94	20
QPX 22B/6	22mm x 6m	£17.87	20
QPX 28B/3	28mm x 3m	£12.28	10
QPX 15B/6	28mm x 6m	£24.55	10



QUAL-PB BARRIER PIPE POLYBUTYLENE STRAIGHT COIL

CODE		UNIT PRICE	PACK QTY
Coils			
QPB 10B/50	10mm x 50m	£78.06	1
QPB 10B/100	10mm x 100m	£150.33	1
QPB 15B/25	15mm x 25m	£44.84	1
QPB 15B/50	15mm x 50m	£89.64	1
QPB 15B/100	15mm x 100m	£178.25	1
QPB 22B/25	22mm x 25m	£87.47	1
QPB 22B/50	22mm x 50m	£169.83	1



Lengths			
CODE		UNIT PRICE	PACK QTY
QPB 15B/3	15mm x 3m	£5.66	20
QPB 15B/6	15mm x 6m	£11.09	20
QPB 22B/3	22mm x 3m	£10.72	20
QPB 22B/6	22mm x 6m	£20.68	20

ALSO AVAILABLE AS GREY PIPE
ADD "G" TO END OF CODE



QUAL-PEX INSERTS

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QPX 10/INS	£0.23	100	2000
QPX 12/INS	£0.29	100	2000
QPX 15/INS	£0.29	100	2000
QPX 22/INS	£0.35	100	1000
QPX 28/INS	£0.54	100	500



QUAL-PB INSERTS

CODE		UNIT PRICE	PACK QTY
Coils			
QPB10/INS	10mm Qual-PB Orange Inserts	£0.23	100
QPB15/INS	15mm Qual-PB Orange Inserts	£0.29	100
QPB22/INS	15mm Qual-PB Orange Inserts	£0.35	100



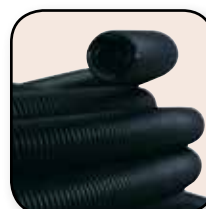
QUAL-PEX PIPE-IN-PIPE

CODE		UNIT PRICE	O.D. mm
QPX 10B/50	10mm x 50m	£120.64	19
QPX 10B/100	10mm x 100m	£241.28	19
QPX 12B/50	12mm x 50m	£128.68	19
QPX 12B/100	12mm x 100m	£257.36	19
QPX 15B/50	15mm x 50m	£135.99	23
QPX 15B/100	15mm x 100m	£272.00	23
QPXPIP 22B/25	22mm x 25m	£135.99	34
QPXPIP 22B/50	22mm x 50m	£272.00	34



QUAL-PB PIPE-IN-PIPE

CODE		UNIT PRICE	PACK QTY
QPBPIP15B/50	15mm x 50m	£150.97	23
QPBPIP15B/100	15mm x 100m	£301.92	23
QPBPIP22B/25	22mm x 25m	£137.84	34
QPBPIP22B/50	22mm x 50m	£275.68	19
QPBPIP12B/100	12mm x 100m	£000.00	34



QUAL-PEX / QUAL-PB DUCTING

CODE		UNIT PRICE	PACK QTY
QPXD12B/100	12mm x 100m	£72.20	20
QPXD15B/100	15mm x 100m	£78.76	23
QPXD15B/50	15mm x 50m	£39.39	23
QPXD22B/50	22mm x 50m	£65.63	34
QPXD28B/26	28mm x 25m	£78.76	44



PRESSURE TEST KIT

CODE		UNIT PRICE	BAG QTY
079/701	25 Bar 5L 1/2" Joint	£406.03	1



QUAL-PEX / QUAL-PB PIPE CUTTER

CODE		UNIT PRICE	BAG QTY	CTN QTY
QPX CUT	PEX/PB Pipe Cutter	£25.54	1	10

Choice of Manifolds / Pipe Sizes / Termination Fittings



CHROME PLAIN MANIFOLD

CODE		UNIT PRICE	PACK QTY
079/410	3/4" Header; 2 Outlets	£7.97	10
079/411	3/4" Header; 3 Outlets	£10.95	6
079/412	3/4" Header; 4 Outlets	£14.56	10
079/415	1" Header; 2 Outlets	£10.41	8
079/416	1" Header; 3 Outlets	£14.05	10
079/417	1" Header; 4 Outlets	£17.81	8

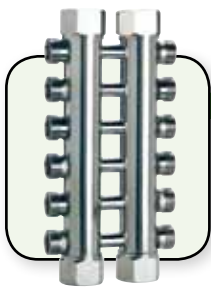
Plain Manifolds suitable for plumbing or heating applications. Male/Female BSP Header threads allow multiple Manifolds to be connected in series. Usually wall mounted with brackets or in a wallbox. Uni Pipe Connectors must be used at outlets.



CHROME VALVED MANIFOLD

CODE		UNIT PRICE	PACK QTY
079/420	3/4" Header; 2 Outlets	£22.96	12
079/421	3/4" Header; 3 Outlets	£32.46	8
079/422	3/4" Header; 4 Outlets	£42.81	6
079/425	1" Header; 2 Outlets	£24.24	8
079/426	1" Header; 3 Outlets	£35.38	6
079/427	1" Header; 4 Outlets	£45.91	4

Valved Manifolds very similar to the plain Manifolds but they have individual shut-off valves on the manifold outlets to isolate individual pipe runs. Supplied with adhesive labelling of the individual outlets. Uni Pipe Connectors must be used at outlets.



RADIATOR DISTRIBUTION MANIFOLD

CODE		UNIT PRICE	PACK QTY
079/400	3/4" Header; 2x2 Outlets	£44.64	1
079/401	3/4" Header; 4x4 Outlets	£53.46	1
079/402	3/4" Header; 6x6 Outlets	£61.05	1
079/405	1" Header; 6x6 Outlets	£61.32	1
079/406	1" Header; 8x8 Outlets	£75.45	1
079/407	1" Header; 10x10 Outlets	£83.62	1

Radiator Distributor Manifolds for heating systems where the supply and return run from the same side of the Manifold. Very useful for in-floor applications (loose or wallbox) minimising crossovers on pipe-runs. Unused ports can be blanked off. Uni-Pipe connectors must be used at outlets.



UNI PIPE CONNECTOR

CODE		UNIT PRICE	BAG QTY
079/450	10mm UNI CONNECTOR	£3.10	50
079/451	12mm UNI CONNECTOR	£3.13	50
079/452	15mm UNI CONNECTOR	£3.06	50

NOTE: THE APPROPRIATE SIZED QUAL-PEX/QUAL-PB PIPE INSERTS MUST BE USED WITH THE ABOVE CONNECTORS

079/455	Manifold Spanner	£9.14	1
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BLANKING ENDS

CODE		UNIT PRICE	BAG QTY
079/454	Manifold Outlet Blank Cap	£2.47	30
079/460	3/4" Manifold Body Header Cap (F)	£2.67	50
079/461	3/4" Manifold Body Header Plug (M)	£4.06	50
079/462	1" Manifold Body Header Cap (F)	£4.57	50
079/463	1" Manifold Body Header Plug (M)	£5.57	50
079/458	3/4" M x Universal Thread for Manifold Pipe Connector	£4.32	14
079/459	1" M x 3/4" Adapter for Part No. 079/458	£6.31	15

Part nos. 079/458 and 079/459 can be used to add an additional outlet at end of manifold bodies.



UNI REPAIR / ADAPTER FITTINGS

CODE		UNIT PRICE	BAG QTY
079/470	Uni x Uni Straight Connector	£5.81	24
079/471	Uni x Uni Elbow Connector	£4.91	10
079/433	Uni x Uni Equal Tee	£3.44	
079/49712	Uni x 1/2 Male BSP	£3.12	24
079/49734	Uni x 3/4 Male BSP	£4.63	14
079/49812	Uni x 1/2 F BSP Backplate Elbow	£6.93	6
079/49834	Uni x 3/4 F BSP Backplate Elbow	£8.63	5

To be used with pipe inserts and Uni Pipe connectors of any size.



MANIFOLD VENTS & VALVES

CODE		UNIT PRICE	BAG QTY
079/464	Automatic Air Vent (3/8")	£7.62	12
079/469	Bleed Valve (3/8")	£3.13	100
079/465	3/4" Manifold Air Vent Adapter	£2.83	50
079/466	1" Manifold Air Vent Adapter	£5.61	50
079/467	3/4" Manifold Isolation Valve	£6.31	12
079/468	1" manifold Isolation Valve	£11.61	12



UNI-RADIATOR VALVES

CODE		UNIT PRICE	BAG QTY
079/RADV	Uni x 1/2" Manual Rad Valve	£9.60	25
079/LKSH	Uni x 1/2" Lockshield Valve	£8.01	25
079/TRV	Uni x 1/2" TRV	£40.34	10

Uni-Thread suitable for use with Uni-Pipe Connectors only.

Choice of Manifolds / Pipe Sizes / Termination Fittings



JOINTLESS PIPE BENDS

CODE		UNIT PRICE	BAG QTY
079/960	90° Elbow for 12mm Qual-PEX	£1.25	50
079/961	90° Elbow for 15mm Qual-PEX	£1.25	50
079/956	90° Elbow for 15mm P-I-P	£4.81	50
079/959	90° Elbow for 22mm P-I-P	£7.77	50
079/950	15mm P-I-P Conduit Elbow	£6.89	100
QPX15/C.F.B.	15mm Metal Cold Forming Bend	£4.84	10
QPX15/PCFB	15mm Plastic Cold Forming Bend	£8.94	10

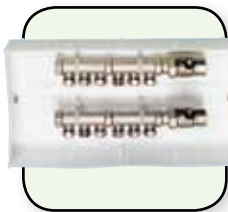
Conduit Elbow (for Qual-PEX pipe-in-pipe) or Cold Forming Bend (for non-ducted Qual-PEX or Qual-PB) allows the pipe to bend neatly through 90° and brought directly up to the appliance, without any joints.



TERMINAL FITTINGS

CODE		UNIT PRICE	BAG QTY
079/955	Floor/Wall Termination Box 15mm Qual-PEX to ½" BSP (F)	£12.21	10

Terminal Wall or Floor Box allows 15mm Qual-PEX to be terminated at this point and provides a ½" Female BSP thread for connection of copper tube or flexible connector to the appliance.



WALL BOX

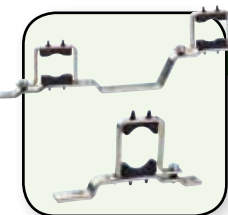
CODE		UNIT PRICE	PACK QTY
079/496	(310mm x 310mm x 90mm)	£12.85	5
079/491	(610mm x 310mm x 90mm)	£20.82	2

*Use with Universal Manifold Hooks to hold Radiator Distribution, Plain or Valved Manifolds.



UNIVERSAL MANIFOLD HOOKS & TRACKS

CODE		BAG PRICE	BAG QTY
079/48934	¾" Round Manifold Hooks (10 pairs)	£13.20	10
079/4891	1" Round Manifold Hooks (10 pairs)	£13.20	10
079/499	Track for Manifold Hooks (400mm) Lengths	£20.17	20



MANIFOLD BRACKETS

CODE		UNIT PRICE	PACK QTY
079/492	¾" Single	£6.70	2
079/493	¾" Double	£13.99	2
079/494	1" Single	£6.85	2
079/495	1" Double	£14.17	2

*Price is for 1 Bracket Only



CHROME PLATED COMPRESSION CONNECTORS FOR SUPPLY PIPEWORK

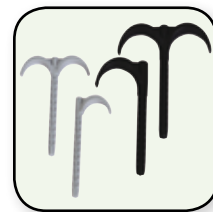
CODE		UNIT PRICE
079/34M22	¾" M Straight x 22mm Compression Connect	£3.50
079/1M22	1" M Straight x 22mm Compression Connect	£3.39
079/1M28	1" M Straight x 28mm Compression Connect	£5.37
079/ME2234	¾" M Elbow x 22mm Compression	£4.32
079/ME221	1" M Elbow x 22mm Compression	£5.50
079/ME281	1" M Elbow x 28mm Compression	£9.46
079/2222	22mm x 22mm Straight Compression	£3.88
079/2828	28mm x 28mm Straight Compression	£6.75
079/2222E	22mm x 22mm Elbow Compression	£4.44
079/2828E	28mm x 28mm Elbow Compression	£8.09



JOINTING COMPOUND

CODE		UNIT PRICE	BAG QTY
L55/50	Loctite 55 x 50m	£11.06	24
L55/150	Loctite 55 x 150m	£26.08	48

Used for joining manifolds in series



PIPE FASTENING HOOKS FOR CONCRETE SLABS

CODE		UNIT PRICE	BAG QTY
079/951	25mm Single Fastening Hook (15mm Pipe-in-Pipe)	£0.27	100
079/952	25mm Double Fastening Hook (15mm Pipe-in-Pipe)	£0.36	100
079/953	35mm Single Fastening Hook (15mm Pipe-in-Pipe)	£0.35	50
079/954	35mm Double Fastening Hook (22mm Pipe-in-Pipe)	£0.47	50

Cut to Mark. Push to Mark. Truly Demountable and Reusable



STRAIGHT CONNECTOR

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/1	15mm	£1.50	10	140
QF22/1	22mm	£0.66	5	80



EQUAL TEE

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/24	15mm	£2.55	10	80
QF22/24	22mm	£3.79	10	50



STRAIGHT REDUCER

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF22/15/6	15mm x 22mm	£4.13	10	100



REDUCING TEE

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF22/15/25	22 x 22 x 15	£4.27	5	50
QF22/15/25	22 x 15 x 22	£4.27	5	50
QF22/15/25	22 x 15 x 15	£4.27	5	60



ELBOW

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/12	15mm	£1.76	10	120
QF22/12	22mm	£2.81	10	70



SPIGOT REDUCER

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF22/15/65	22 x 15	£2.24	10	150



STOP END

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/61	15mm	£2.01	10	280
QF22/61	22mm	£2.43	10	160



TANK CONNECTOR

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/15	15mm	£2.49	10	140
QF22/5	22mm	£3.19	10	80



STRAIGHT TAP CONNECTOR

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/62	15mm	£2.92	10	100
QF22/62	22mm	£3.80	10	70



MALE AND FEMALE BSP ADAPTORS

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/3M	15 x 1/2" Male	£3.97	10	50
QF22/3M	22 x 3/4" Male	£6.49	10	40
QF15/2F	15 x 1/2" Female	£4.22	10	50
QF22/2F	22 x 3/4" Female	£6.49	10	40



BENT TAP CONNECTOR

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/63	15mm	£3.67	10	100

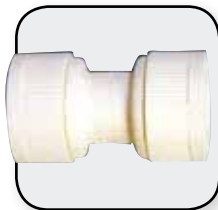


DISCONNECTING CLIP

CODE		UNIT PRICE	BAG QTY	CARTON QTY
QF15/DC	15mm	£0.49	50	1000
QF22/DC	22mm	£0.66	50	1000

FOR GREY PUT G AFTER PRODUCT CODE

Cut to Mark. Push to Mark. Grab ring must be replaced when de-mounted



STRAIGHT CONNECTOR

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QF10/1 10mm	£2.00	10	300



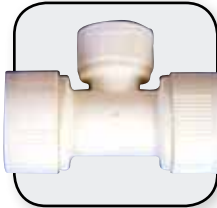
EQUAL TEE

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QP10/24 10mm	£2.84	10	150



REDUCING COUPLING

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QF15/10/6 15x10	£3.50	10	200



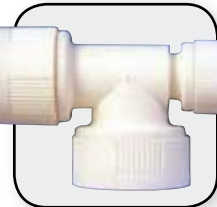
BRANCH REDUCING TEE

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QF15/10/25 15x15x10	£4.27	5	100



ELBOW

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QF10/12 10mm	£2.46	10	250



END REDUCING TEE

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QP15/10/26 15x10x15	£4.27	5	100



BRANCH & END REDUCING TEE

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QPX15/10/27 15x10x10	£4.27	5	130



SPIGOT REDUCER

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QP15/10/65 15x10	£1.72	10	300



SPIGOT / STEM ELBOW

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QPX15/125 10	£3.07	10	300
QPX15/125 15	£3.27	10	150



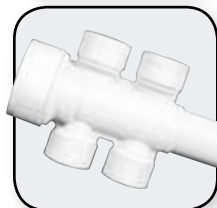
WALL PLATE ELBOW

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QP15/15 15x1/2"	£7.67	5	20



ISOLATING VALVE

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QP15/600 15mm	£5.71	5	50



4-PORT MANIFOLD

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QP22/10MAN	£10.83	2	40



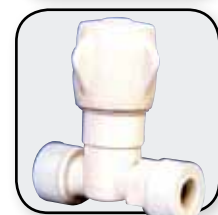
APPLIANCE VALVE

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QP15/400 15mm	£5.17	5	50



QUAL-PLUMB FITTING SPARES

CODE	UNIT PRICE	BAG QTY	CARTON QTY
WASHER			
QP10/SW 10mm	£0.13	100	8000
QP15/SW 15mm	£0.15	100	5000
QP22/SW 22mm	£0.17	100	3000
GRAB RING			
QP10/GR 10mm	£0.19	50	8000
QP15/GR 15mm	£0.24	50	3500
QP22/GR 22mm	£0.29	50	2500
O-RING			
QP10/OR 10mm	£0.19	50	6000
QP15/OR 15mm	£0.24	50	4000
QP22/OR 22mm	£0.29	50	2000
BLANKING CAP			
QP10/BLANK 10mm	£0.29	50	4000
QP15/BLANK 15mm	£0.29	50	2500
QP22/BLANK 22mm	£0.32	50	1500



STOP COCK VALVE

CODE	UNIT PRICE	BAG QTY	CARTON QTY
QP15/700 15mm	£7.13	2	30
QP22/700 22mm	£10.84	2	15

CHROMED PLATE RADIATOR EXTENSION PIECE

CODE	SIZE	PRICE
136100009	25mm	£1.17



CODE	SIZE	PRICE
136100004	30mm	£1.34



CODE	SIZE	PRICE
136100008	80mm	£2.85



CODE	SIZE	PRICE
136100003	20mm	£1.06



CODE	SIZE	PRICE
136100007	60mm	£2.12



CODE	SIZE	PRICE
136100002	15mm	£0.84



CODE	SIZE	PRICE
136100006	50mm	£1.84



CODE	SIZE	PRICE
136100001	10mm	£0.73



CODE	SIZE	PRICE
136100005	40mm	£1.54



PRODUCT LIST



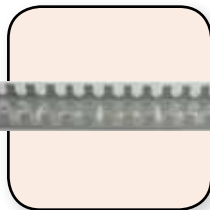
RED QUAL - PEX UFH BARRIER PIPE

CODE		UNIT PRICE	PACK QTY
088/010	100mm x 15mm	£155.36	1
088/012	150mm x 15mm	£232.20	1
088/014	300mm x 15mm	£466.07	1



ZONE HEAD PUMP

CODE		UNIT PRICE
079/910	6m Zone head Pump	£71.28



QUAL-PEX RAPID RAIL

CODE		UNIT PRICE
079/703	2mm x 15mm	£3.96



DIGITAL DUAL THERMOSTAT

CODE		UNIT PRICE
079/919 W	Digital Dual Thermostat	£36.29



QUAL-PEX RAPID RAIL CLIPS

CODE		UNIT PRICE	BAG QTY	CTN QTY
079/705	120 x 50mm Red	£12.47	120	4,800
079/706	120 x 60 Green	£17.01	120	4,800



PROGRAMMABLE ROOM THERMOSTAT

CODE		UNIT PRICE
079/918	Programmable	£45.36



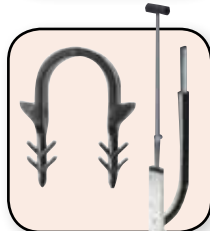
DECOILER UNIT

CODE		UNIT PRICE
079/Coiler	Coiler unit (up to 600ml)	£218.86



4 CHANNEL TIMER / PROGRAMMER

CODE		UNIT PRICE
079/913W	4 Channel Programmer	£69.12



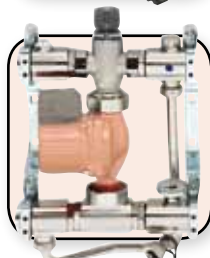
COILER GUN/CLIPS

CODE		UNIT PRICE
079/708	Gun Clips Black 60mm	£34.02
079/709	Clip Gun	£218.86



WET AREA BOX & SENSOR

CODE		UNIT PRICE
079/915 WB	Wet Area Box & Sensor	£14.04



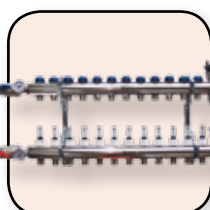
PRE ASSEMBLED MIXING UNIT

CODE		UNIT PRICE
079/001	Pre-Assembled Mixing Unit PUMP IS NOT INCLUDED	£273.96



WIRING CENTRE

CODE		UNIT PRICE
079/912 4M	4 Zone Master	£59.22
079/912 4S RF	4 Zone Slave	£48.93
079/912 6S	6 Zone Slave	£55.36



TOPWAY MANIFOLD ASSEMBLY

CODE		UNIT PRICE
079/002	2 port	£178.20
079/004	4 port	£216.00
079/006	6 port	£264.60
079/008	8 port	£314.28
079/010	10 port	£369.36
079/012	12 port	£414.72



RADIO FREQUENCY WIRING CENTRE

CODE		UNIT PRICE
079/919 W RF	Digital Dual Thermostat RF	£50.22
079/912 4M RF	Wiring centre 4 zone Master RF	£153.24
079/912 4S RF	Wiring centre 4 zone Slave RF	£42.52
079/912 6S RF	Wiring centre 6 zone Slave RF	£55.36
079/909	Single Zone Receiver	£45.08

Cut to Mark. Push to Mark.

How to make the perfect Qual-FIT Joint



1. CUT

Use only purpose designed pipe cutters and cut the pipe squarely. Ensure the pipe is free from burrs and scratches.

Do NOT use a hacksaw.



2. PIPE INSERT

Always use the correct pipe insert.

- Grey insert for Qual-PEX
- Orange insert for Qual-PB
- No insert required for copper tube



3. PUSH... FIT

Ensure all cap nuts are hand tightened. Visually check the internal components. Clearly mark the insertion depth on the pipe using the chevron markings provided. Push the pipe firmly and horizontally into the fitting. A secure joint has been made when the correct insertion marking is reached.



4. CHECK

After checking the correct insertion depth has been used, pull back on the pipe firmly to ensure the grab ring engages correctly.

Disconnecting a Qual-Fit joint.



Ensure that the system is depressurised. Hold the pipe firmly and push the pipe inward toward the joint. Place the demounting clip against the release collet. **NOTE: There is no need to remove the cap nut when disconnecting a Qual-FIT joint.**



Press the demounting clip against the release collet and then pull the pipe releasing it from the joint.

Do NOT pull the pipe prior to applying the correct inward pressure on the collet. If the pipe is damaged (track marks) after the fitting is disconnected, then cut the pipe back before making another Qual-FIT joint.

Testing a Qual-Fit joint.

The purpose of system testing is to identify any points where leakages occur at a time when they can be repaired as easily as possible, regardless of their causes. Testing takes place immediately after first fix installation, and before the pipe work is completely covered over. For systems with mechanical connectors, high and low pressure testing is mandatory.

WARNING - No pressure test = no guarantee

Low-pressure test = 3 Bar (air or water) for 15 minutes

High-pressure test = 6 Bar (air or water) for 1 hour

or at least 1.5 times the pressure relief valve setting (if over 6 bar)

Low and high pressure tests are mandatory.

PRODUCT LIST



THERMOELECTRIC ACTUATOR

CODE		UNIT PRICE
079/484	2-wire	£31.32
079/485	4-wire	£36.26



DUCTING

CODE		UNIT PRICE
QPXD15B/50	50m Coil 19mm Ducting	£41.32
QPXD15B/100	100m Coil 19mm Ducting	£78.70



HEATING CONTROL PANEL

CODE		UNIT PRICE
079/920 4	4-zone	£184.19
079/920 3	3-zone	£160.95



FLOWMETER

CODE		UNIT PRICE
079/482	Flowmeter	£6.56



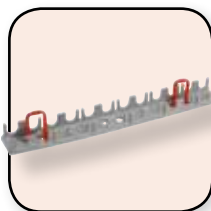
ALUMINIUM DIFFUSER PLATE DOUBLE

CODE		UNIT PRICE
079/8282	400mm x 1000mm	£10.80



BLANKING CAP

CODE		UNIT PRICE
079/454	Blanking Cap	£2.47



UNDERFLOOR HEATING FIXING KIT

CODE		UNIT PRICE
079/FIXKIT		£56.25

(Coverage: 15-20 Sqm Floor Area)



MANIFOLD CONNECTOR

CODE		UNIT PRICE
079/452	Manifold Connector	£3.06



MIXING VALVE

CODE		UNIT PRICE
079/830 R	3/4"	£77.39
079/831 R	1"	£101.09



THERMOMETER

CODE		UNIT PRICE
079/481	Thermometer	£5.14

BOX PACKS

The UFH Box Packs (Cover up to 20m², 30m² or 40m²)

The UFH Box Packs system is perfectly suited to a single area extension or conservatory up to 20m², 30m² or 40m² in floor area. It is easy to install, controlled by its own thermostat and simply needs to be plugged into an electric socket. It is designed to link into an existing radiator heating system or alternatively it can be run as a separate system providing the benefits of an efficient and cost effective underfloor heating system. This type of heating system may be used in conjunction with any oil or gas fired boiler or even a geo-thermal heat pump system.



The UK UFH Box Pack Kit Comprises

- Pre-assembled UFH Control Unit including thermostatic mixing valve.
- Pump, services valves, mounting bracket and plastic cover box.
- A single programmable room thermostat inc. 3m of cable.
- 100m of 15mm Red Qual-PEX UFH Barrier pipe (20m² pack).
- 150m of 15mm Red Qual-PEX UFH Barrier pipe (30m² pack).
- 2 x 100m coils Red Qual-PEX UFH Barrier pipe (40m² pack).
- Easy to follow instruction booklet and DVD.

Features

- Comfortable even temperature throughout.
- Efficient on fuel due to lower operating temperatures.
- Healthier environment with less dust being circulated.
- Safer - no hot panels or dangerous hard edges.
- No restrictions on interior design layout.
- Low maintenance
- Maximum usable floor spaces.
- Connects directly to existing radiator system.
- Independent temperature control for conservatory.
- Excellent value for money.



CODE	All areas below calculated at 8" (200mm) Pipe Spacing	PRICE
079/CHCK	UFH BOX PACK 20m²	£518.40
079/CHCK30	UFH BOX PACK 30m²	£612.36
079/CHCK40	UFH BOX PACK 40m²	£699.68
079/SRU	BOX PACK CONTROL UNIT	£313.20
079/FIXKIT	UFH FLOOR FIXING KIT This optional floor fixing kit contains enough rapid rail and clips to cover an area of up to 20m ² .	£59.40

NO UNDERGROUND JOINTS ELIMINATES MANHOLE ACCESS REQUIREMENTS

QUAL OIL PIPE

- **Qual-Oil Pipe** is made from PEX material, which makes it durable and yet flexible and easy to install.
- No need to oversize your oil line as Qual-Oil is available in 10mm, 15mm, 22mm & 28mm.
- **Qual-Oil Pipe** has many advantages over the traditionally used copper pipe, such as:
Qual-Oil Pipe is impervious to concrete 50m & 100m coils mean no buried joints.
- **Qual-Oil Pipe** is approved by OFTEC (OFCERT Licence No. 2064099901)
- Aesthetically pleasing conifer green colour compatible with outdoor environment.
- **Qual-Oil Pipe** can be stored in the open as it is UV stabilised.
- **Qual-Oil Pipe** is resistant to freeze bursting - the pipe is tested and rated down to -20°C.
- **Qual-Oil Pipe** has a 25 year manufacturer's guarantee subject to maximum service conditions of:
10 Bar at 20°C
5 Bar at 50°C
- **Qual-Oil Pipe** is very competitively priced.



QUAL-OIL THERMOPLASTIC OIL PIPE

CODE		UNIT PRICE	QTY
089/041	10mm x 50m	£50.85	1
089/040	10mm x 100m	£101.67	1
089/011	15mm x 50m	£63.96	1
089/010	15mm x 100m	£127.92	1
089/021	22mm x 50m	£127.92	1
089/020	22mm x 100m	£255.82	1
089/031	28mm x 50m	£210.77	1
089/030	28mm x 100m	£421.52	1

*OTHER COIL LENGTHS AVAILABLE ON REQUEST



QUAL-OIL COPPER INSERTS

CODE		UNIT PRICE	QTY
061/205	10mm copper insert	£0.40	1
061/210	15mm copper insert	£0.41	1
061/220	22mm copper insert	£0.42	1
061/230	28mm copper insert	£0.42	1

(must be used at every joint)



Installation Guide

Use only with BS864 compression fittings with Qual-OIL metric size copper inserts. Better still avoid underground joints altogether by using a longer continuous length of Qual-Oil.

Qual-Oil pipe should not be used within the building. When installing copper pipework inside, it is necessary to connect the external Qual-Oil pipe with copper pipe at the point of entry of the building. This can be done at the position of the fire valve, which should always be on the outside of the building.

Qual-Oil should not be used on the boiler side of the fire valve.

Qual-Oil should not be used within 0.5 metres of the oil burner / boiler. A minimum of 0.5m of flexible steel oil hose complete with fire valve (supplied as standard parts with oil burners) must be used between Qual-Oil pipe and the oil burner / boiler.

Qual-Oil pipe is for below-ground use only. BS5410 was amended in March 2001 to include thermoplastic oil lines, which are approved by OFTEC, for below ground applications. For above ground applications metallic pipe must be used.

Do not expose to radiant heat above 50°C. Allow for approx 1% expansion on the length of Qual-Oil pipe in service.

Installation Procedure for QUAL-OIL Pipe

Follow standard OFTEC procedures for below ground installations for oil supply pipelines.

Follow Buried Work Installation Code of Practice for Oil Firing. (BS5410: Part 1: 1997 Section 8.2.4): "Where fuel feed pipework is buried, precautions should be taken to locate the pipe run where the chance of damage from digging or other such activities is minimal. Where this cannot be done, the pipework should be protected".

Such protection can be achieved by installing the pipe in a polythene ducting pipe - available from Pipelife UK (Qual-PEX Duct or MDPE Pipe).

After pipe has been laid, take up the slack before filling trench.

QUAL-Oil should not be connected to either tank or fire valve before trenching system is back filled. Installation using this method allows free movement of the supply line during the back filling procedure avoiding stress on either of the connection points i.e. at either the tank or the fire valve.

Before connection is made an air pressure test of 1 bar should be applied for 15 minutes, then repeated for 30 minutes.

Pipelife manufactures a complete range of polyethylene water and gas pipe. On the water service side, Pipelife produces service pipe in Medium Density Blue Polyethylene (MDPE) and Low Density Black Polyethylene (LDPE). These are manufactured to the highest of international standards which include the British (BS or "kite" mark), Irish (IS), Dutch (KIWA) and Danish (DS) standard marks.

Blue / Black Medium Density Service Pipe MDPE

Blue / Black MDPE 12--bar pipe manufactured and approved to BS EN 12201.



CODE	COIL LENGTH (m)	DIAMETER	PRICE
029/010	25m	20 mm BLUE MDPE	POA
029/020	50m		
029/030	100m		
029/040	150m		
029/050	25m	25 mm BLUE MDPE	POA
029/060	50m		
029/070	100m		
029/080	150m		
029/090	25m	32mm BLUE MDPE	POA
029/100	50m		
029/110	100m		
029/120	150m		
029/130	25m	50mm BLUE MDPE	POA
029/140	50m		
029/150	100m		
029/160	150m		
029/170	25m	63mm BLUE MDPE	POA
029/180	50m		
029/190	100m		
029/200	150m		

***FOR BLACK MDPE SUBSTITUTE 029 WITH 049**

Qual-Gas Yellow MDPE Pipe

CODE	DESCRIPTION	PRICE
039/020	50m CL 20mm MD GAS PIPE	POA
039/030	100m CL 20mm MD GAS PIPE	POA
039/060	50m CL 25mm MD GAS PIPE	POA
039/070	100m CL 25mm MD GAS PIPE	POA
039/100	50m CL 32mm MD GAS PIPE	POA
039/110	100m CL 32mm MD GAS PIPE	POA
039/180	50m CL 63mm MD GAS PIPE	POA
039/190	100m CL 63mm MD GAS PIPE	POA





Easy to Handle

These fittings are very light and yet have high stiffness making them easy to transport and place, which speeds up assembling.



Super Size Triple Sealing ring VERSUS the competition



Certified to Standard EN 1401

- Long Lifetime
- Smooth Inner Surface



Fixed Triple Sealing Ring

No possibility to displace the sealing ring.

**EN 1401
CERTIFIED**



Heat Resistant

Resistant to temperatures up to 45°C for constant flow.



High Chemical Resistance

Both for aggressive sewage, foul and storm water.

DESCRIPTION	CODE	QTY CTN	QTY PALLET	LIST PRICE	
	S/S 15° BEND	720028	10	700	£4.17
	S/S 30° BEND	720002	18	720	£4.10
	S/S 45° BEND	720061	20	700	£4.40
	S/S 90° BEND	720062	15	375	£6.02
	D/S 15° BEND	720076	10	700	£5.32
	D/S 30° BEND	720103	15	600	£6.24
	D/S 45° BEND	720060	20	700	£4.40
	D/S 90° BEND	720069	15	375	£6.02
	T/S 45° BRANCH	720029	10	250	£8.86
	T/S 90° BRANCH	720065	10	300	£9.55
	D/S 45° BRANCH	720050	10	250	£8.27
	D/S 90° BRANCH	720066	10	350	£8.45
	D/S COUPLING	720041	24	960	£3.76
	SLIP/REPAIR COUPLING	720042	24	960	£3.76
	COMPLETE GULLY	720095	8	160	£21.70
	GULLY BASE	720093	12	300	£8.62
	HOPPER & GRID	720094	15	1050	£6.24
	GRID	720001	60		£3.41
	DUAL CAP PLUG	720030			£1.91
	S/S 90° REST BEND	720116			£15.22
	D/S 90° REST BEND	720083			£16.62
	AJ 2 WAY LEFT	720087			£37.61
	AJ 6 WAY	720088			£46.28
	AJ 2 WAY RIGHT	720089			£37.61
	COVER & FRAME	720090			£46.28
	RISERS	720084			£17.93

ALL PRICES SUBJECT TO CHANGE WITHOUT PRIOR NOTIFICATION
ALL PRICES IN CATALOGUE SUBJECT TO VAT

160mm UNDERGROUND

DESCRIPTION	CODE	QTY CTN	QTY PALLET	LIST PRICE
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S/S 15° BEND	720034	6	240	£11.34
S/S 30° BEND	720035	6	240	£10.58
S/S 45° BEND	720036	6	210	£12.03
S/S 90° BEND	720082	5	150	£13.89



D/S 15° BEND	720055	6	240	£12.72
D/S 30° BEND	720056	6	240	£12.72
D/S 45° BEND	720046	6	210	£17.12
D/S 90° BEND	720080	5	150	£21.98



T/S 45° BRANCH	720037	5	100	£24.58
T/S 90° BRANCH	720040	6	120	£24.58



D/S 45° BRANCH	720052	5	100	£21.70
D/S 90° BRANCH	720049	5	100	£8.62
D/S 45° REDUCING BRANCH	720051	5	150	£6.24
D/S 90° REDUCING BRANCH	720048	5	150	£3.41
T/S 45° REDUCING BRANCH	720033	5	150	£3.76
T/S 90° REDUCING BRANCH	720038	5	150	£3.76



D/S COUPLING	720039	12	360	£9.20
SLIP/REPAIR COUPLING	720054	12	360	£9.20
REDUCING COUPLING	720047	12	420	£9.20



DUAL CAP PLUG	720098	35	1050	£5.21
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ALL PRICES SUBJECT TO CHANGE WITHOUT PRIOR NOTIFICATION
ALL PRICES IN CATALOGUE SUBJECT TO VAT



	DESCRIPTION	CODE	QTY CTN	QTY PALLET	LIST PRICE
	S/S 15° BEND	720013	10	700	£6.02
	S/S 30° BEND	720015	18	720	£5.32
	S/S 45° BEND	720075	20	700	£5.32
	S/S 90° BEND	720070	15	375	£6.36
	D/S 15° BEND	720018	10	700	£7.46
	D/S 30° BEND	720101	15	600	£7.46
	D/S 45° BEND	720074	20	700	£5.79
	D/S 90° BEND	720071	15	375	£6.83
	T/S 45° BRANCH	720006	10	250	£12.67
	T/S 90° BRANCH	720072	10	350	£11.22
	D/S 45° BRANCH	720021	10	250	£10.99
	D/S 90° BRANCH	720073	10	350	£10.41
	D/S COUPLING	720044	24	960	£3.76
	SLIP/REPAIR COUPLING	720045	24	960	£3.76
	DUAL END CAP	720026	130	3250	£2.26
	ACCESS CAP	720002	20	1400	£4.98
	S/S ACCESS PIPE	720251			£11.05
	D/S ACCESS BRANCH	720020	10	300	£13.89
	SHORT ACCESS BEND	720085	12		£9.55
	PIPE CLIPS	720248			£2.44
	VENT CAGE	720405	10		£3.59

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	DESCRIPTION	CODE	QTY CTN	QTY PALLET	LIST PRICE
	S/S 15° BEND	720027	10	700	£6.02
	S/S 30° BEND	720032	18	720	£5.72
	S/S 45° BEND	720097	20	700	£5.55
	S/S 90° BEND	720064	15	375	£6.36
	D/S 45° BEND	720096	10	700	£5.79
	D/S 90° BEND	720063	15	375	£6.65
	D/S 15° BEND	720067	10	250	£12.67
	D/S 30° BEND	720068	10	350	£11.22
	D/S 15° BEND	720105	10	250	£10.99
	D/S 30° BEND	720106	10	350	£10.41
	D/S COUPLING	720057	24	960	£3.76
	SLIP/REPAIR COUPLING	720058	24	960	£3.76
	ACCESS CAP	720107	20	1400	£4.98
	PIPE CLIPS	720117			£2.44
	VENT CAGE	720406	10		£3.59
	S/S SHORT ACCESS BEND	720086	12		£9.55
	D/S SHORT ACCESS BEND	720104	12		£30.08

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Class "0" Armaflex/KFlex Tube

SUPPLIED IN 2 METRE LENGTHS

NOMINAL PIPE O/D mm	NOMINAL WALL THICKNESS mm					
	6mm	9mm	13mm	19mm	25mm	32mm
6	2.06	2.38	3.24	-	-	-
8	2.35	-	-	-	-	-
10	2.48	2.54	3.39	5.35	-	-
12	2.52	2.58	3.42	5.44	10.13	-
15	2.54	2.67	3.55	5.82	11.36	14.64
18	-	3.09	-	-	-	-
20	2.82	3.28	3.95	6.53	12.19	-
22	2.99	3.36	4.24	7.11	12.78	16.07
28	3.78	3.62	5.17	9.73	14.48	18.71
35	-	4.17	5.61	11.36	16.07	18.95
42	-	4.81	6.66	13.44	17.15	22.03
48	-	6.09	8.26	15.37	19.76	25.03
54	-	6.93	9.40	17.10	20.22	27.00
60	-	7.94	10.57	18.88	21.63	33.56
67	-	-	13.74	20.43	26.61	39.21
76	-	-	15.13	23.53	29.97	45.51
89	-	-	19.47	27.82	33.06	48.76
108	-	-	22.17	33.13	33.91	-
114	-	-	25.19	36.54	36.96	51.61

Class '0' Armaflex/KFlex Sheet

NOMINAL SHEET SIZE: 2 METRES X 0.5 METRE = 1 SQ. METRE

6.562 FT. X 1.640 FT. = 10.761 SQ. FT.

SUPPLIED IN 2 METRE LENGTHS

Price in £ per linear metre

SHEET THICKNESS mm	SHEETS PER CARTON	LENGTH OF ROLL	PRICE PER SQ. METRE
9	3/8	13	43.32
13	1/2	9	47.53
19	3/4	7	69.21
25	1	5	93.13
32	1 1/4	4	125.86

CONTINUOUS SHEET Supplied in 1 metre (nom) wide rolls

6	1/4	-	15m	37.26
9	3/8	-	10m	43.32
13	1/2	-	8m	47.53
19	3/4	-	6m	69.21
25	1	-	4m	93.13

Note: Sheet material can be used to insulate larger bore pipework. Self-adhesive sheet now available. Prices on request.

Tubolit/Climaflex

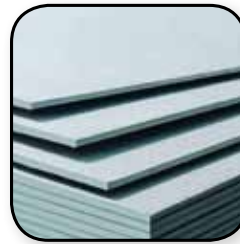
Price in £ per linear metre

REF.	TUBOLIT/ CLIMAFLEX I.D. SIZE (NOM) mm	PIPE NOMINAL BORE		CONTENTS PER CARTON		PRICE	
		COPPER IN	IRON IN	2 METRE LENGTHS	1 METRE LENGTHS		
9mm WALL NOMINAL (SEMI-SLIT)							
	15 x 9	15	½	-	380	190	2.35
	22 x 9	22	¾	½	250	125	3.08
	28 x 9	28	1	¾	190	95	3.68
•	35 x 9	35	1¼	1	150	75	4.46
•	42 x 9	42	1½	1¼	110	-	4.96
•	48 x 9	48	-	1½	90	-	6.97
13mm WALL NOMINAL (SEMI-SLIT)							
	15 x 13	15	½	-	256	128	2.76
	22 x 13	22	¾	½	180	90	3.57
	28 x 13	28	1	¾	140	70	4.30
	35 x 13	35	1¼	1	120	60	5.14
	42 x 13	42	1½	1¼	90	-	5.80
	48 x 13	48	-	1½	70	-	8.04
	54 x 13	54	2	-	66	-	8.43
	60 x 13	60	-	2	56	-	9.27
	76 x 13	76	3	2½	42	-	15.64
19mm WALL NOMINAL (SLIT THROUGH 1 WALL THICKNESS)							
	15 x 19	15	½	-	134	67	6.10
•	22 x 19	22	¾	½	108	54	7.16
•	28 x 19	28	1	¾	96	48	8.33
	35 x 19	35	1¼	1	70	35	9.45
	42 x 19	42	1½	1¼	60	-	10.33
25mm WALL NOMINAL (SLIT THROUGH 1 WALL THICKNESS)							
•	15 x 25	15	½	-	100	50	10.57
	22 x 25	22	¾	½	80	40	11.60
	28 x 25	28	1	¾	66	33	13.40
	35 x 25	35	1¼	1	56	28	14.48
	42 x 25	42	1½	1¼	44	-	16.09
• Water Byelaw 49 W35 Regulation sizes							



CELOTEX BOARD

SIZE	UNIT PRICE	BOARD QTY
12mm	£11.98	1
20mm	£12.42	1
25mm	£14.37	1
30mm	£15.76	1
35mm	£17.35	1
40mm	£18.77	1
50mm	£24.07	1
60mm	£24.55	1
65mm	£30.88	1
70mm	£33.29	1
75mm	£33.97	1
80mm	£35.92	1
90mm	£39.47	1
100mm	£39.70	1
120mm	£46.73	1



SOUNDBLOCK PLASTER BOARD

SIZE	UNIT PRICE	BOARD QTY
12.5mm	£15.95	1



BARRIER MATT

SIZE	UNIT PRICE	SHEET QTY
4mm (2mtr x 1.2mtr Sheet)	£40.15	1



LOFT INSULATION

SIZE	UNIT PRICE	ROLL QTY
100mm	£22.00	1
150mm	£22.00	1
170mm	£22.00	1
200mm	£22.00	1



ACOUSTIC SLAB

SIZE	UNIT PRICE	
40mm	£5.39	per sqm
50mm	£6.49	per sqm

(2mtr x 1.2mtr Sheet)



CAVITY WALL GLASS

PACK SIZE	UNIT PRICE
50mm x 10.92sqm	£27.20
65mm x 9.83sqm	£31.13
75mm x 7.64sqm	£29.18
85mm x 7.64sqm	£28.35
100mm x 5.46sqm	£28.07



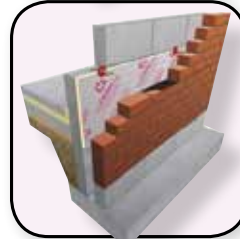
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SIZE	UNIT PRICE	ROLL QTY
10mtrs x 1.2mtrs	£143.00	1



CAVITY WALL ROCK

PACK SIZE	UNIT PRICE
50mm x 10.92sqm	£27.20
65mm x 9.83sqm	£31.13
75mm x 7.64sqm	£29.18
85mm x 7.64sqm	£28.35
100mm x 5.46sqm	£28.07



CELOTEX CAVITY BOARD 12MTR

SIZE	UNIT PRICE	PACK QTY
17mm x 14.04sqm	£49.15	1
20mm x 11.88sqm	£45.52	1
25mm x 9.72sqm	£43.98	1
30mm x 8.1sqm	£39.40	1
35mm x 7.02sqm	£37.04	1
40mm x 5.94sqm	£36.58	1
45mm x 5.40sqm	£37.59	1
50mm x 5.40sqm	£36.82	1
60mm x 5.40sqm	£34.35	1

(1.2mtr x 0.45mtr)



TRI ISO SUPER 10

SIZE	UNIT PRICE	ROLL QTY
20sqm	£231.00	1



ACOUSTIC PARTITION ROLL

SIZE	UNIT PRICE	ROLL QTY
25mm @ 24sqm	£38.74	1
50mm @ 15.6sqm	£29.44	1
100mm @ 7.8sqm	£37.85	1



SF19 SUPER FOIL QUILT

SIZE	UNIT PRICE	ROLL QTY
12.5mtrs x 1.5mtrs	£148.50	1



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