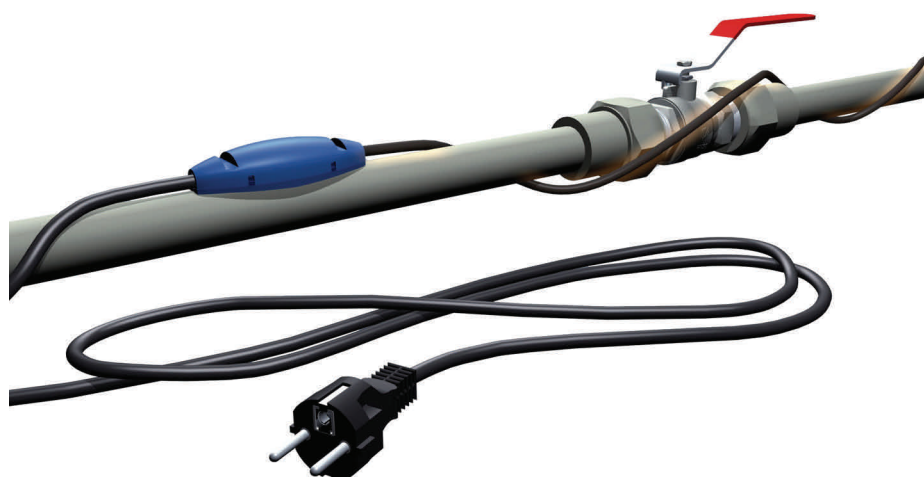


INSTALLATION & USER MANUAL

PFP

Frost Protection Heat Cable



APPLICATION

- Protection of piping against freezing
- Built-in thermostat
- Fitted with 13A Plug + 1.5M Supply Cord
- IP66 protection rating

The PFP heating cable may only be used in accordance with the enclosed User Manual and for the purposes stated therein.

PRINCIPLES OF USE OF PFP CABLE

- It is recommended to disconnect the heating cable from wiring by plugging out the cable for summer months. Check the heating cable and supply lead for mechanical damage before the winter season. If there are no visible defects, the heating cable may be connected to wiring.
- The heating cable must not touch, cross or overlap itself otherwise it would overheat.
- **THE CABLE CANNOT BE CUT** — Never adjust the length of heating cable. Shortening it will cause overheating.
- Never connect rolled-up cable—the cable may overheat and melt in places of contact with itself. Should the cable be frozen, unwind it and connect to power for several minutes as the cable warms its installation is then easier.
- Do not install the PFP cable on piping that is heated to more than 66 °C, e.g. steam piping.
- Never use thermal insulation thicker than 20 mm. Too thick a layer of insulation may cause overheating of the heating cable.
- Always make sure the insulation is fire-proof. (Class 0)
- If installed in places with the risk of physical damage (e.g. chewing by animals, movable machine parts, falling ice), the heating cable must be protected against the physical damage.
- The thermostat junction and cable ending must not be placed under mechanical stress.
- The PFP heating cable is not designed for immersion in liquids.
- The PFP heating cable does not require any maintenance.
- Supply lead may not be exchanged. In case of damage to the supply lead, replace the entire heating cable.
- Before any adjustment, disconnect the PFP cable from socket.

Caution:

Do not use in areas subject to high mechanical loads or impact.

There is no UV protection on the cable the PFP heating cable is not to be used for outdoor applications.

THERMOSTAT FUNCTION

The PFP automatic heating cable protects pipes from freezing and includes a bimetallic thermostat which switches the heating cable on when the pipe temperature drops below +3 °C and off when the temperature rises above +10 °C. The installed cable works automatically and protects pipes from freezing without any external control, with minimum power consumption.

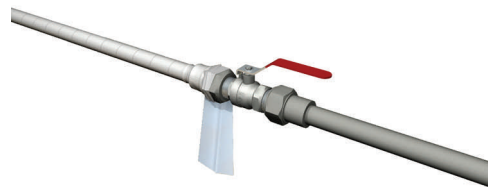
PREPARATION OF PIPING AREA

Before installing the PFP heating cable make sure that the piping area and its surroundings are free of obstruction, without sharp edges and any flammable item to reduce the risk of damage to the cable and surrounding areas.

PREPARATION OF PLASTIC PIPING

If the PFP automatic heating cable is used to protect plastic piping, it is recommended to cover the plastic pipes with aluminium foil or aluminium tape (Al-tape) before installing the PFP cable. By covering the pipe in foil or tape it increases the ability of the pipe to absorb the heat and also spreads the heat generated around and along the pipe to give greater protection.

If you are covering the plastic pipe in Al-tape it is recommended to degrease the piping for better adhesiveness of the tape prior to installation.



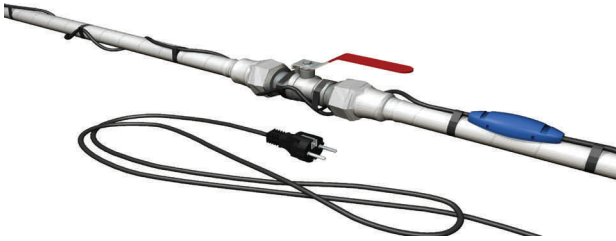
INSTALLATION OF THE CABLE ON THE PIPE

Spread the heating cable along piping, or (if it is longer) wind it around piping in spirals with moderate, even spacing. The distance between the spirals must be the same along the whole length of piping. If installed on plastic pipes, have the cable sufficiently loose to prevent its tensile stress in thermal movements.



FIXING THE CABLE TO PIPING

Fix the heating cable to the pipe approx. every 50 cm with self-adhesive aluminium tape or a quality PVC tape used for electrical installations. Do not use any other type of fixing-such as tie wraps or cable ties. After fastening the cable in this way, it is recommended -if possible- to seal up the whole length of cable with Al-tape so that it adheres perfectly to the piping surface, this provides a high level of heat conduction to the pipe and improves efficiency.



If two or more cables are used for one pipe, install only one heating cable in the thermostat section by placing the thermostats side by side and the heating section of the cable running in opposite directions. By installing the thermostats in this way it ensures that the heating section from one PFP cable does not interfere with the thermostat on the next section

CONNECTION TO ELECTRICAL POWER

Make sure that a correctly installed socket is within the reach of the supply lead of the heating cable. If an extension cable is used, it must be of an approved type suitable for the application.

It is recommended to create a loop on the supply lead to prevent water condensing on piping from running down the supply lead into the socket.

THERMAL INSULATION OF PIPING AND THE CABLE

Insulate the piping and the heating cable with thermal fire-proof insulation such as Armaflex or mineral wool, both of which are available from good builders providers.

The insulation should have a minimum and maximum thickness 10 mm and 20 mm respectively. Insulation of the same thickness must be used along the whole length of piping in order to preserve the same thermal conditions in all the sections of the heating cable including the thermostat section. If the thermostat section is insulated more than the rest of the pipe, the pipe may freeze. If the thermostat area is insulated less than the rest of the pipe, the pipe may overheat, thermal loss increases and, in extreme cases, the heating cable may be damaged.

Ask your supplier of insulation for information on its absorptivity (U-value) in respect of the environment where the insulation should be used. Protect moisture-absorbent materials with a water proof layer, otherwise their thermal insulation abilities may considerably decreased.

Always cover the thermostat with thermal insulation!



Please see Cable Kit Selection Chart on Page 4

CABLE KIT SELECTION CHART

Select the PFP cable of suitable dimension according to thermal loss and the length of piping.

Dimensioning of PFP cables							
Thickness of insulation (mm)	Min. surrounding temperature (°C)	Pipe diameter (G/mm)					
		1/2"	3/4"	1"	1" ¼	1"½	2"
		15	20	25	32	40	50
		Wattage of heating cable per 1 linear meter [W]					
10	-15	7	9	11	13	15	19
	-25	11	14	16	19	23	28
20	-15	5	6	7	8	9	11
	-25	7	9	10	12	14	16
Min. length of PFP cable corresponds to the length of protected pipes.							
The chart is valid for pipe insulation with an insulating capacity of $U=0.05$ W/mK							

TECHNICAL DATA

Designation	PFP 2	PFP 3	PFP 4	PFP 6	PFP 10	PFP 14	PFP 21	PFP 30	PFP 42
Length (m)	2	3	4	6	10	14	21	30	42
Input (W)	25	36	48	72	136	152	281	337	490
Switch temperature	+ 3°C								
Disconnection temperature	+ 10 °C								
Supply	230 V ± 10%, 50 Hz								
Protection rating	IP 66								
Max. operating temperature	+ 70 °C								
Sensor Type	Bimetallic thermostat								
Supply lead length	1,5 m Supplied with 3pin UK Fused Plug								

ACCESSORIES

VKC274 – Aluminium tape to fix heating cables to piping, 50 mm wide 45 m long

**Should you have any queries on cable selection please contact the ATC technical Helpline on
00353 1 4678302**

WARRANTY DOCUMENT

PRODUCT INSTALLATION DATA

The following data are necessary for the acknowledgement of warranty for this product.
Fill in the data carefully and legibly.

PFP cable type	
Piping diameter and material	
Piping length	
Thermal insulation thickness and type	
Date of installation	
Customer Name and Address of location where cable is installed	
Installed by	

WARRANTY

Automated Technical Controls Ltd T/A ATC Electrical & Mechanical ("ATC") provide a limited 2-year warranty for PFP heating cable provided that the following conditions are complied with in full:

1. Installation and use of PFP HEATING CABLE is in accordance with the instruction manual (attached), a copy of which is packed with each PFP HEATING CABLE product.
2. This Warranty Document is completed in full and returned to ATC (address below) on completion of the installation with a copy of proof of purchase. The warranty period starts on the day of installation of the heating cable confirmed in this Warranty Document (the installation shall not be carried out later than 6 months from the date of sale).
3. Failure to return this Warranty Document to ATC will result in reduction of the warranty period to 12 months from the date of purchase of the cable. Proof of purchase will be required for a warranty claim.
4. ATC must have received this Warranty Document completed in full for any warranty claim; proof of postage will not be accepted as proof of receipt of this Warranty Document by ATC.

PLEASE NOTE: WARRANTY ON INSTALLATION OF ANY PFP HEATING CABLE IS NOT PROVIDED BY ATC. IN ALL CASES THIS WARRANTY ONLY COVERS REPLACEMENT OF THE PFP HEATING CABLE ITSELF AND DOES NOT COVER ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE THAT MAY ARISE FROM ITS USE OR MISUSE.

SUBJECT TO THE ABOVE, THE GENERAL TERMS AND CONDITIONS OF SALE OF ATC (COPY ATTACHED) SHALL APPLY TO THE SALE OF PFP HEATING CABLES BY ATC.

Date of sale: _____ **Proof of sale included:** _____

Signature: _____

Company Stamp: _____ **Date:** _____

Automated Technical Controls Ltd (T/A ATC Electrical & Mechanical & ATC Automation)

ATC House, Broomhill Drive, Tallaght, Dublin 24, Ireland

Tel: (01) 4625111 Fax: (01) 4520887 Email: sales@atc.ie

GENERAL TERMS AND CONDITIONS OF SALE ("Terms")

<p>The Buyer's attention is particularly drawn to the provisions of clauses 7 and 10.</p> <p>1. Interpretation</p> <p>1.1 The definitions and rules of interpretation in this clause apply to these Terms. "Buyer" means the person, firm or company who purchases Goods from the Company. "Company" means Automated Technical Controls Ltd (T/A ATC Electrical & Mechanical & ATC Automation). "Contract" means any contract between the Company and the Buyer for the sale and purchase of Goods, incorporating these Terms. "Delivery Point" means the place where delivery of the Goods is to take place under clause 4. "Goods" means any goods agreed in the Contract to be supplied to the Buyer by the Company (including any part or parts of them).</p> <p>1.2 A reference to a particular law is a reference to it as it is in force for the time being taking account of any amendment, extension, application or re-enactment and includes any subordinate legislation for the time being in force under it.</p> <p>1.3 Words in the singular include the plural and in the plural include the singular.</p> <p>1.4 A reference to one gender includes a reference to the other gender.</p> <p>1.5 Clause headings do not affect the interpretation of these Terms.</p> <p>1.6 A person includes a corporate body or unincorporated entity.</p> <p>2. Application of Terms</p> <p>2.1 Subject to any variation under clause 2.3 hereof, the Contract shall be on these Terms to the exclusion of all other terms and conditions (including any terms or conditions which the Buyer purports to apply under any purchase order, confirmation of order, specification or any other document).</p> <p>2.2 No terms or conditions endorsed on, delivered with or contained in the Buyer's purchase order, confirmation of order, specification or other document shall form part of the Contract simply as a result of such document being referred to in the Contract.</p> <p>2.3 These Terms apply to all of the Company's sales and any variation to these Terms and any representations about the Goods shall have no effect unless expressly agreed in writing and signed by a duly authorised representative of the Company. The Buyer acknowledges that it has not relied on any statement, promise or representation made or given by or on behalf of the Company which is not set out in the Contract. Nothing in this clause shall exclude or limit the Company's liability for fraudulent misrepresentation.</p> <p>2.4 Each order or acceptance of a quotation for Goods by the Buyer from the Company shall be deemed to be an offer by the Buyer to buy the Goods subject to these Terms.</p> <p>2.5 No order placed by the Buyer shall be deemed to be accepted by the Company until a written acknowledgement of order is issued by the Company or (if earlier) the Company delivers the Goods to the Buyer.</p> <p>2.6 The Buyer shall ensure that the terms of its order are complete and accurate.</p> <p>2.7 Any quotation is given on the basis that no Contract shall come into existence until the Company despatches an acknowledgement/acceptance of order to the Buyer. Any quotation from the Company shall be valid for the period stated thereon, otherwise for a period of 30 days only from its date, provided that the Company has not previously withdrawn it.</p> <p>2.8 Execution and delivery of accepted orders is contingent upon availability of the Goods concerned.</p> <p>3. Description</p> <p>3.1 The quantity and description of the Goods shall be as set out in the Company's quotation or acknowledgement of order.</p> <p>3.2 All samples, drawings, descriptive matter, specifications and advertising issued by the Company and any descriptions or illustrations contained in the Company's catalogues or brochures are issued or published for the sole purpose of giving an approximate idea of the Goods described in them. They shall not form part of the Contract and this is not a sale by sample unless otherwise agreed in writing by the Company.</p> <p>4. Delivery</p> <p>4.1 Unless otherwise agreed in writing by the Company, delivery of the Goods shall take place at the Company's place of business.</p> <p>4.2 Unless otherwise agreed in writing by the Company, the Buyer shall take delivery of the Goods within 7 days of the Company giving it notice that the Goods are ready for delivery.</p> <p>4.3 Any dates specified by the Company for delivery of the Goods are intended to be an estimate and time for delivery shall not be and not be made of the essence by notice. If no dates are so specified, delivery shall be within a reasonable time.</p> <p>4.4 Subject to the other provisions of these Terms, the Company shall not be liable for any direct, indirect or consequential loss (all three of which include, without limitation, pure economic loss, loss of profits, loss of business, depletion of goodwill and similar loss), costs, damages, charges or expenses caused directly or indirectly by any delay in the delivery of the Goods (even if caused by the Company's negligence) nor shall any delay entitle the Buyer to terminate or rescind the Contract unless such delay exceeds 180 days.</p> <p>4.5 If for any reason the Buyer fails to accept delivery of any of the Goods when they are ready for delivery, or the Company is unable to deliver the Goods on time because the Buyer has not provided appropriate instructions, documents, licences or authorisations:</p> <p>4.5.1 risk in the Goods shall pass to the Buyer (including for loss or damage caused by the Company's negligence);</p> <p>4.5.2 the Goods shall be deemed to have been delivered; and</p> <p>4.5.3 the Company may store the Goods until delivery, whereupon the Buyer shall be liable for all related costs and expenses (including, without limitation, storage and insurance).</p> <p>4.6 The Buyer shall provide at the delivery point and at its expense adequate and appropriate equipment and manual labour for loading the Goods.</p> <p>4.7 The Company may deliver the Goods by separate instalments. Each separate instalment shall be invoiced and paid for in accordance with the provisions of the Contract.</p> <p>4.8 Each instalment shall be a separate Contract and no cancellation or termination of any one Contract relating to an instalment shall entitle the Buyer to repudiate or cancel any other Contract or instalment.</p> <p>5. Non-Delivery</p> <p>5.1 The quantity of any consignment of Goods as recorded by the Company upon despatch from the Company's place of business shall be conclusive evidence of the quantity received by the Buyer on delivery unless the Buyer can provide conclusive evidence proving the contrary.</p> <p>5.2 The Company shall not be liable for any non-delivery of Goods (even if caused by the Company's negligence) unless the Buyer gives written notice to the Company of the non-delivery within 7 days of the date when the Goods would in the ordinary course of events have been received.</p> <p>5.3 Any liability of the Company for non-delivery of the Goods shall be limited to replacing the Goods within a reasonable time or issuing a credit note at the pro rata Contract rate against any invoice raised for such Goods.</p> <p>6. Price and Payment</p> <p>6.1 Unless otherwise agreed by the Company in writing, the price for the Goods shall be the price set out in the Company's price list published on the date of delivery or deemed delivery.</p>	<p>6.2 The price for the Goods shall be exclusive of any value added tax and all costs or charges in relation to packaging, loading, unloading, carriage and insurance, all of which amounts the Buyer shall pay in addition when it is due to pay for the Goods.</p> <p>6.3 All sums payable in respect of the Goods must be paid so as to ensure that payment is received with credit terms agreed and subject to clause 6.6, payment of the price for the Goods is due in Euros/Sterling on the last working day of the month following the month in which the Goods are delivered or deemed delivered unless otherwise agreed between the Company and the Buyer.</p> <p>6.4 Time for payment shall be of the essence and remittances must accompany all payments.</p> <p>6.5 No payment shall be deemed to have been received until the Company has received cleared funds.</p> <p>6.6 All payments payable to the Company under the Contract shall become due immediately on its termination despite any other provision.</p> <p>6.7 The Buyer shall make all payments due under the Contract in full without any deduction whether by way of set off, counterclaim, discount, abatement or otherwise unless the Buyer has a valid court order requiring an amount equal to such deduction to be paid by the Company to the Buyer.</p> <p>6.8 If the Buyer fails to pay the Company any sum due pursuant to the Contract, the Buyer shall be liable to pay interest to the Company on such sum from the due date for payment at the annual rate of 6% above the base lending rate from time to time of Allied Irish Bank (AIB), accruing on a daily basis until payment is made, whether before or after any judgement.</p> <p>6.9 Queries relating to price discrepancies must be reported within one week of receipt of invoice.</p> <p>6.10 The Company does not accept debit note deductions from payments.</p> <p>7. Quality and Warranties</p> <p>7.1 Where the Company is not the manufacturer of the Goods, the Company shall endeavour to transfer to the Buyer the benefit of any warranty or guarantee given to the Company. Warranty on installation of any Goods is not provided by the Company. The Buyer is to arrange for its own installation of any Goods and the Company provides no warranty or representation as regards installation of the Goods and shall have no liability whatsoever as regards installation.</p> <p>7.2 The Company warrants that (subject to the other provisions of these Terms) upon delivery and for a period of 12 months from the date of delivery the Goods shall:</p> <p>7.2.1 Be of merchantable quality within the meaning of the Sale of Goods and Supply of Services Act 1980; and</p> <p>7.2.2 Be reasonably fit for their purpose.</p> <p>7.3 The Company shall not be liable for a breach of the warranties in clause 7.2 unless:-</p> <p>7.3.1 the Buyer gives written notice of the defect to the Company within 24 hours from when the Buyer discovers or ought to have discovered the defect and, if the defect is as a result of damage in transit within 24 hours of receipt of the Goods by the Buyer; and</p> <p>7.3.2 the Company is given a reasonable opportunity after receiving the notice of examining such Goods and the Buyer (if asked to do so by the Company) returns such Goods to the Company's place of business at the Company's cost for the examination to take place there.</p> <p>7.4 The Company shall not be liable for a breach of the warranties in clause 7.2 if:</p> <p>7.4.1 the Buyer makes any further use of such Goods after giving such notice; or</p> <p>7.4.2 the defect arises because of an accident or because the Buyer failed to follow the Company's oral or written instructions as to the storage, installation, commissioning, use or maintenance of the Goods; or</p> <p>7.4.3 the Buyer alters repairs or modifies such Goods without the written consent of the Company; or</p> <p>7.4.4 the defect in the Goods arises from designs or specifications supplied to the Company by the Buyer; or</p> <p>7.4.5 the defect arises as a result of excessive wear and tear, the Goods being incorrectly fitted, subjected to neglect, carelessness or abnormal conditions.</p> <p>7.5 Subject to clauses 7.3 and 7.4, if any of the Goods do not conform with any of the warranties in clause 7.2 the Company shall at its option repair or replace such Goods (or the defective part) or refund the price of such Goods at the pro rata Contract price provided that, if the Company so requests, the Buyer shall, at the Company's expense, return the Goods or the part of such Goods which is defective to the Company.</p> <p>7.6 If the Company complies with clause 7.5, it shall have no further liability for a breach of any of the warranties in clause 7.2 in respect of such Goods.</p> <p>7.7 Any Goods replaced shall belong to the Company and any repaired or replacement Goods shall be guaranteed on these terms for the unexpired portion of the 12 month period.</p> <p>8. Retention of Title</p> <p>8.1 The property in the Goods shall not pass to the Buyer until the Company has received in cash or cleared funds payment in full of the price of the Goods and all other sums which are or which become due to the Company from the Buyer on any account.</p> <p>8.2 Until property in the Goods passes to the Buyer, the Buyer shall:</p> <p>8.2.1 hold the Goods as fiduciary agent and bailee for the Company;</p> <p>8.2.2 keep the Goods properly stored, protected, insured and identified as the Company's property;</p> <p>8.2.3 be entitled to resell or otherwise dispose of the Goods in the ordinary course of the Buyer's business and the proceeds of any such resale or other disposal shall belong to the Company to whom the Buyer shall account on demand until the Price is paid in full;</p> <p>8.2.4 not be entitled to use the Goods as security for any debts, loans or other financial arrangements.</p> <p>8.3 The Company may require the Buyer at any time before property in the Goods passes to the Buyer to return the Goods to the Company and should the Buyer fail to do so, the Company or any agent of the Company will be entitled to enter the Buyer's premises and repossess them.</p> <p>8.4 The Buyer's entitlement to resell or otherwise dispose of the Goods may at any time be revoked by the Company by notice to the Buyer if the Buyer is in default of payment for longer than seven days after the due date for payment or if the Company has bona fide doubts as to the solvency of the Buyer.</p> <p>8.5 The Buyer's entitlement to resell or otherwise dispose of the Goods shall terminate automatically if a receiver is appointed over the Buyer's property or assets or a winding up order is made against the Buyer or the Buyer goes into voluntary liquidation (otherwise than for the purpose of reconstruction or amalgamation) or calls a meeting or makes arrangements or composition for creditors or commits an act of bankruptcy and without prejudice to any other right or remedy available to the Company, the Company shall be entitled to cancel any order or suspend further deliveries without any liability to the Buyer. If the Goods have already been delivered but not paid for the price of the Goods shall become immediately due and payable notwithstanding any previous agreement or arrangement to the contrary.</p> <p>9. Confidential Information</p> <p>9.1 Except with the Company's previous written consent, the Buyer shall not use (other than for purposes of fulfilling the Contract) or disclose to any other person any information relating to the Goods or to the</p>	<p>Contract, where such information is indicated by the Company either expressly or by implication as being confidential information.</p> <p>10. Limitation of Liability</p> <p>10.1 Subject to clauses 4, 5 and 7 of these Terms, the following provisions set out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-distributors) to the Buyer in respect of:</p> <p>10.1.1 any breach of these Terms;</p> <p>10.1.2 any use made or resale by the Buyer of any of the Goods or of any product incorporating the Goods; and</p> <p>10.1.3 any representation, statement or tortious act or omission including negligence arising under or in connection with the Contract.</p> <p>10.2 All warranties, conditions and other terms implied by statute or common law (save for the conditions implied by the Sale of Goods and Supply of Services Act 1980) are, to the fullest extent permitted by law, excluded from the Contract.</p> <p>10.3 Nothing in these Terms excludes or limits the liability of the Company:</p> <p>10.3.1 For death or personal injury caused by the Company's negligence; or</p> <p>10.3.2 For any matter for which it would be illegal for the Company to exclude or attempt to exclude its liability; or</p> <p>10.3.3 For fraud or fraudulent misrepresentation.</p> <p>10.4 Subject to clauses 10.2 and 10.3:</p> <p>10.4.1 The Company's total liability in contract, tort (including negligence or breach of statutory duty), misrepresentation, restitution or otherwise, arising in connection with the performance or contemplated performance of the Contract shall be limited to the lesser of the Contract price or the price invoiced by the Company to the Buyer for the 6 months prior to the date on which the liability occurs; and</p> <p>10.4.2 The Company shall not be liable to the Buyer for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the Contract.</p> <p>11. Assignment</p> <p>11.1 The Company may assign the Contract or any part of it to any person, firm or company.</p> <p>11.2 The Buyer shall not be entitled to assign the Contract or any part of it without the prior written consent of the Company.</p> <p>12. Force Majeure</p> <p>12.1 The Company reserves the right to defer the date of delivery or to cancel the Contract or reduce the volume of the Goods ordered by the Buyer (without liability to the Buyer) if it is prevented from or delayed in the carrying on of its business due to circumstances beyond the reasonable control of the Company including, without limitation, acts of God, governmental actions, war or national emergency, acts of terrorism, protests, riot, civil commotion, fire, explosion, flood, epidemic, lock-outs, strikes or other labour disputes (whether or not relating to either party's workforce) or restraints or delays affecting carriers or inability or delay in obtaining supplies of adequate or suitable materials, provided that, if the event in question continues for a continuous period in excess of 180 days, the Buyer shall be entitled to give notice in writing to the Company to terminate the Contract.</p> <p>13. Communications</p> <p>13.1 All communications between the parties about the Contract shall be in writing and delivered by hand or by registered post or sent by facsimile or email:</p> <p>13.1.1 (in the case of communications to the Company) to its registered office or such changed address as shall be notified to the Buyer by the Company or to the facsimile number or email address set out above; or</p> <p>13.1.2 (in the case of communications to the Buyer) to the registered office of the addressee (if it is a company) or (in any other case) to any address of the Buyer set out in any document which forms part of the Contract or such other address as shall be notified to the Company by the Buyer or to such facsimile number or email address as shall be notified to the Company by the Buyer.</p> <p>13.2 Communications shall be deemed to have been received:</p> <p>13.2.1 if sent by registered post, two days (excluding Saturdays, Sundays and bank and public holidays) after posting (exclusive of the day of posting); or</p> <p>13.2.2 if delivered by hand, on the day of delivery; or</p> <p>13.2.3 if sent by facsimile on a working day prior to 4.00pm, at the time of transmission and otherwise on the next working day; or</p> <p>13.2.4 if sent by email, on receipt of a delivery receipt by the sender.</p> <p>14. General</p> <p>14.1 Each right or remedy of the Company under the Contract is without prejudice to any other right or remedy of the Company whether under the Contract or not.</p> <p>14.2 Except as provided these Terms may not be amended, varied or modified except in writing signed by a duly authorised officer or representative of each of the Company and the Buyer.</p> <p>14.3 Failure or delay by the Company in enforcing or partially enforcing any provision of the Contract shall not be construed as a waiver of any of its rights under the Contract.</p> <p>14.4 Any waiver by the Company of any breach of, or any default under, any provision of the Contract by the Buyer shall not be deemed a waiver of any subsequent breach or default and shall in no way affect the other terms of the Contract.</p> <p>14.5 If any provision of the Contract or these Terms is found by any court, tribunal or administrative body of competent jurisdiction to be wholly or partly illegal, invalid, void, unenforceable or unreasonable in whole or in part, it shall to the extent of such illegality, invalidity, voidness, unenforceability or unreasonableness be deemed severable and the remaining provisions of the Contract/Terms and the remainder of such provision shall continue in full force and effect.</p> <p>14.6 Any Terms which by their nature extend beyond expiration or termination of the Contract or these Terms shall survive and remain in effect.</p> <p>14.7 These Terms shall override and supersede any previous negotiations, agreements or arrangements between the Company and the Buyer in relation to the supply of Goods.</p> <p>14.8 Reference to writing or any other form of communication between the parties shall include facsimile and communications by electronic means.</p> <p>14.9 These Terms, the Buyer's order (but excluding any terms and conditions of the Buyer) and ATC's acceptance of the order constitute the entire agreement and understanding of the parties with respect to its subject matter. Each of the parties acknowledges that, in entering into this contract, it has not relied on any oral or written representation, warranty, or other assurance (except as provided for or referred to in these Terms) and waives all rights and remedies which might otherwise be available to it in respect thereof, provided always that nothing in these Terms shall limit or exclude any liability of a party for fraud.</p> <p>14.10 The formation, existence, construction, performance, validity and all aspects of the Contract shall be governed by Irish law and the parties submit to the exclusive jurisdiction of the Irish courts.</p>
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