

GENERAL TERMS OF SALES FOR THE FOREIGN TRADE PARTNERS

I. GENERAL RESOLUTIONS

1. Termo Profil Ltd. (later referred to as “Manufacturer” runs business activity on the grounds of the entry in the Register of Entrepreneurs ran by the X Economical Department of the National Court Register of the District Court in Gliwice, under the KRS number of: 152321.
2. The Manufacturer is a professional entrepreneur in production and selling of the window and door joinery made of artificial material and aluminium, as well as other Products being in the commercial offer of the Manufacturer (later referred to as “Products”)
3. The General Terms of Sales for the foreign Trade Partners (later referred to as “GTS”), defines the rules of cooperation of the sides in the field of sales of the Products by the Manufacturer to the Client being an entrepreneur as in the art. 43 of the k.c. [Civil Code] with its residence outside the territory of the Republic of Poland.
4. Information advertised on the internet website of the Manufacturer are not to be understood as an offer in the meaning of the Civil Code, as they are only an invitation to submit an order.
5. In case of a nullity or pointlessness of some of the resolutions of GTS, other resolutions remain obtain.
6. A Client submitting an order acknowledges that the GTS is an integral part of a contract concluded with the Manufacturer and in that case both sides exclude any other General Terms of Sales or Services effectual with Client.
7. Whenever there is a term marked in days mentioned in the GTS, it is to be understood as a term counted in the calendar days.

II. ORDERS

1. A client submits and order of Products in a written or electronic form via WH OKNA program facilitated by the Manufacturer (later referred to as “Program”), with the usage of the Identity Tag conferred by the Manufacturer.
2. An order should include: amount, type and full specification of the Products ordered. Pointed by the Client date of realization is not binding to the Manufacturer.
3. A conclusion of the unitary sells contract comes into an effect with the moment of a written confirmation of a received order by the Manufacturer or setting of the “OK” status in case if the Client is using the Program, restricted by section 4 and 5.
4. The Manufacturer appertains a one-sided right to demand a payment of a warranty deposit by the Client, in an amount marked by the Manufacturer, which the Client accepts entirely without objections, for the protection of the proper performing of the contract by the Client. The amount of the warranty deposit does no underlie the bank rate. During the cooperation, the Manufacturer will hold the liability from the amount of the paid deposit when there is delay in payment by the Client, to satisfy its claims. In case there is a deposit attachment, the Client is obliged to reconcile in the term of 14 days after the prompt note from the Manufacturer, otherwise the Manufacturer may refuse to accept the order to realisation. In case of the cease of the cooperation between the Manufacturer and the Client and lack of indebtedness or existence of a indebtedness in the amount lower, the warranty deposit comes under return upon an application from the Client, respectively in full amount or in part.
5. The Manufacturer appertains a one-sided right to demand a deposit from the Client conditioning the conclusion of the sales contract due to the submitted orders, in the amount marked by the

Manufacturer, which the Client accepts entirely without objections. In case the deposit is not paid in the term marked by the Manufacturer, the Manufacturer has a right to refuse to accept the order to realisation.

6. The confirmation of the acceptance of order contains the Products specification, prices and term of realisation.
7. The Client is obliged to check the confirmation of the amount, selection, dimensions, colouring, prices and other parts of the order.
8. In case there is a variance between the content of the order and the content of the confirmation, with exception to the date of realisation, the Client is obliged to forthwith inform the Manufacturer. Otherwise the terms of contract are settled by the confirmation of the order sent by the Manufacturer.
9. The Client may resign or introduce changes to the order, provided that the order is not already in realisation. The cancellation of the order must be sent in written form to the supervisor of your company and the Client must get a confirmation via e-mail that the cancellation has been successfully performed.
10. The tacit acceptance of the order confirmation by the Customer results in the obligation to collect the Products under the conditions specified in the order confirmation.
11. Not picking up of the ordered Products by the Client in the term specified by the confirmation of the order, does not exempt him from paying for the produced Product in compliance to the settled price. Additionally, the Client is obliged to pay the Manufacturer a fee for storing the Products in accordance with the currency of the Order in the amount of PLN 16 or EUR 4/ pallet for each day of delay in collecting the Products.
12. The manufacturer reserves the right to withdraw from the contract in the event of delays or difficulties in obtaining the raw materials and / or semi-finished products needed to perform the contract, including changes in prices for which he is not responsible, as well as in the event of the occurrence of extraordinary circumstances that could not be foreseen when concluding the contract. In this case, liability for any manufacturer damage is excluded.
13. TERMO PROFIL takes no responsibility for non-performance or improper performance of the Agreement in the event of force majeure. Force majeure events within the meaning of the Agreement are extraordinary events, independent of both Parties, which prevent the performance of the obligations of the Parties specified in this particular Agreement, event which occurred or became known to the Parties after the conclusion of the Agreement, which could not be prevented despite due diligence. Force majeure events are in particular: military operations, blockade of ports or border crossings, import or export bans, acts of state authority preventing the conduct of business in part or in whole, fire, drought, flood, earthquake, epidemic or other similar circumstances.

III. PRICES AND PAYMENTS

1. Prices of the Products are consensual to the price list in force at the day of order, which is delivered to the Client via Program.
2. In case of the prices change, the Manufacturer will introduce changes to the Program and inform Client at the Login Panel – 7 days in advance.
3. The Manufacturer may grant the Client with a price discount of the post-tax prices of the Manufacturer. Value of the discount is individually determined and it consists of the 4% discount which is to run the warranty service by the Client.
4. Products will be paid in cash, with all the restrictions predicted in the article 3 of the predicted in the article 3, section 3, point 1 of the Act from the 2 July 2004, on the Freedom of Business Activity (Law Gazette from 2004, number 173, position 1807 with any later changes), or by means of money transfer on the Bank Account of the Manufacturer.

5. The term of payment will be individually determined by the Manufacturer on the confirmation of the order.
6. A delay in payment of any amount entitles the Manufacturer to hold up deliveries and backtrack from realisation of next orders.
7. In case there is a delay in payment, the statutory interests will be counted.
8. A complaint report does not dismiss the Client from the obligation of paying the full price of the Products.

IV. DELIVERIES

1. In case that the Manufacturer demands an advance payment, the term of the production of the ordered Products is individually determined and counted from the day of the income of the advance payment on the Bank Account or Cash Desk of the Manufacturer.
2. In other cases the term of the production is individually determined and counted from the day of the order confirmation.
3. The term of the production of doors and windows that are not rectangular and/or in not standard colour will be individually determined.
4. Terms of delivery of the Products will be individually determined for every order, the logistic minimum is 3000zł post-tax (which means that the delivery of the Products to the Client is provisory to the order not lower than for 3000zł post-tax). In case that the order value is lower, the Products may be delivered to the Client in a different term by means of connecting the delivery of Products with other orders. It is also possible to pick up the order by the Client on his own.

V. WARRANTY

1. The Manufacturer grants a warranty on the ordered Products according to the Warranty Card of the PVC joinery, Warranty Card of the aluminium joinery, Guidelines to the PVC and aluminium windows and doors joinery installation and the Rules of Windows and Doors utilisation which constitutes the attachment 1 -4 of the GTS.
2. The condition of the warranty validity is to accomplish the installation compatibly to the Guidelines to the PVC and aluminium windows and doors joinery installation which constitutes the attachment number 3 of the GTS.
3. The Client is obliged to perform an initial evaluation of the reported Product complaint, compile a protocol of the actions performed, point the faults or defects of the Product and to give a reason of their develop and promptly pass those informations to the Manufacturer by in written form or by means of the Program.
4. The client is obliged to perform the warranty service in the range of:
 - a. Regulation of the windows hardware fittings so that the sash functions properly
 - b. Exchange of the complained elements such as: complex Panes, Panes slats, parts of the hardware fittings, window gaskets, window handles, sashes, bars etc.
5. Elements free of defects will be delivered to the Client free of charge in order to replace them.
6. Elements replaced by the Client will be immediately returned to the Manufacturer.
7. In case that the Client will evade the duty of providing the warranty service described in the section 5, the Manufacturer will surcharge Client with an additional costs of 4% of value of Products, of which the Client has surcharged a duty of providing the warranty service and of which he has received that amount as a discount when he bought that Product from the Manufacturer, according to the GTS. The client is obliged to give the Warranty Card to the Final Client.
8. In case that the Warranty Card is missing, no complaints will be accepted.
9. The Client covers costs sustained by the Manufacturer due to the unfounded complaints reported by Client.

10. Unpaid Products does not come under the Warranty.
11. In case that the above mentioned rules and terms filled, the Manufacturer will claim the Client to repair all of the damage done.
12. Complaints of flagrant faults such as the number of units, pane damage, visible mechanical damage and profile deformation etc. must be immediately ascertained in written form (Complaint Registration Form). Otherwise it is acknowledged that the pick-up succeeded without objections.
13. All of the faults resulting in transport or installation done by the Client or any other person acting on commission of the Client will be replaced by the Client on his own cost.
14. This contract does not allow the Client in any case to lodge any declarations of will of the Manufacturer (including contracts, changes in contracts, warranty) as well as accepting any declarations of will on behalf of the Manufacturer.
15. The Client is not allowed to accept any payments on the behalf of the Manufacturer which he carries out for the Manufacturer, nor to accept any benefits for which the Manufacturer pays.
16. The Client avows that he waives any claims toward the Manufacturer resulting from his exclusion from his responsibility from the warranty as the Manufacturer.

VI. DATA PROTECTION

The client shall declare to agree the processing of its personal data by TERMO PROFIL under the meaning of Regulation (EU) of the European Parliament and of the Council (2016/679) dated 27 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data and on the repeal of Directive 95/46/EC (General Data Protection Regulation) (EU Official Journal L 119 dated 04.05.2016 p. 1), hereinafter referred to as the GDPR and the Act of 11 May 2018 on the protection of personal data as required for the conclusion and performance of the agreement.

VII.FINAL RESOLUTIONS

1. GTS was compiled in two language versions: polish and EN both equivalent. In case of any argument between the Sides in the range of their interpretation, the deciding one is the polish version.
2. Contracts between the Sides, including their concluding, executing and cease underlie the polish law. Any arguments resulting from their concluding will be decided by the appropriate for the Manufacturers state of residence Court of General Jurisdiction.
3. The Manufacturer claims right to change the GTS. All of the changes to the GTS will be in force from the date of the publication on the internet website of the Manufacturer, with the restriction that contracts concluded between the Sides all rules in force at the time of the confirmation of order will remain in force.
4. GTS is in force since 14.05.2018r.

Attachments:

1. Warranty Card of the PVC joinery
2. Warranty Card of the aluminium joinery
3. Rules of Windows and Doors utilisation
4. Guidelines to the PVC and aluminium windows and doors joinery installation

Warranty Card of PVC profiles

FOR PRODUCTS OF THE FACTORY WINDOWS AND DOORS "TERMO PROFIL"

GENERAL TERMS AND CONDITIONS OF THE WARRANTY

1. The Manufacturer, shall ensure high quality of its products if they are mounted, used and maintained in an appropriate way in accordance with the "rules of use".
Should physical defects in the Manufacturer's Products occur, the Buyer is entitled to relevant warranty services, taking into consideration the rules specified below:
2. The Manufacturer grants Warranty to the Buyer covering its products and counted from the date of the documented purchase for the period of:
 - a) 60 months for windows and balcony doors of PVC,
 - b) 24 months for window seals,
 - c) 24 months for entrance doors, sliding doors, windows with an aluminum threshold and on the windows and doors with sticker bars
 - d) 24 months for non-rectangular profiles (circles, arches, triangles, trapezoids etc.)
 - e) 60 months for steamed up inside glass contribution excluding combinations with ornamental, etched, sand-blasted, enameled and hardened glass,
 - f) 24 months for window glass contribution in accordance with the Polish Standard and Technical Criteria of the Institute of Glass and Ceramics,
 - g) 24 months for blinds,
 - h) 24 months for additional equipment, e.g. mechanical air inlets or inlets controlled by humidity sensor, pulls, handles, decorative handles, door closers, small window openers, locks, electric doorstrikes, door lock cylinders and commercial goods - external and internal sills.
 - i) 24 months for mounting windows performed by the Manufacturer. The Warranty does not cover cracked plaster in a window recess inside and outside the building.
3. Complaints are to be submitted in writing on a "complaint report form" at the Manufacturer's Sales Department or its authorized representative-Dealer.
4. Provided of guarantee for the products of the Manufacturer and the consideration of complaints is the behavior of this warranty card, purchase invoice and settlement of all obligations of payment to Manufacturer.
The Seller is obliged to verify the grounds for the reported complaint. Complaints reported in an incorrect way or after the expiry of the warranty period, as well as ungrounded complaints shall not be considered.
5. If the servicing team is called without justification, all the costs connected with their arrival shall be covered by the Buyer.
6. The Warranty applies to products made in accordance with the measurement range specified in the Manufacturer's system catalogues.
7. If the Manufacturer's products are mounted individually by the Buyer or by construction and renovation companies upon the Buyer's order or by companies identified by the Manufacturer, the Buyer or the companies providing the service are fully liable for the mounting and construction work.
8. In accordance with the general terms and conditions of sales agreements, the Buyer is obliged to accept the products in terms of their quality and quantity as regards non-latent defects, which shall be confirmed by an acceptance report or a confirmation on the WZ document (inventory issue).
The following discrepancies are considered to be defects: measurements, divisions, colours and all mechanical damage. If a product with non-latent defects is mounted it shall not be covered by the warranty.
9. Defects of the product occurring during the warranty period shall be removed within 21 days following the notice, while the time of defect removal may be extended if the repair makes it necessary to replace construction components of the products or for important objective reasons – e.g. weather-related.
10. A delay in resolving a complaint does not occur if the Manufacturer's representative comes to the Buyer on a date which has been agreed upon to resolve the claim and cannot do so for reasons involving the Buyer. The period allowed for resolving the claim is extended by the period of time resulting from the delay. If it is impossible to resolve the claim for reasons involving the Buyer in two separate occasions, the Buyer shall be considered to have given up his/her warranty claims.

11. Warranty claims may be asserted only in the case of latent defects, i.e. ones which may become apparent only when our products is used, apart from: adjustment of window fittings (friction between the sash and the frame, weak sash pressure, air and water leakages etc.), maintenance of fittings, sections, varnish coatings, seals and non-standard components of profiles.
12. The Manufacturer is liable for the warranty up to the amount of the price of the purchased joinery.
The Manufacturer shall not be held liable for any other costs apart from the costs of defect removal.
13. Defects revealed during the warranty period resulting from failure to comply with rules regarding proper transport, storage, mounting, use and maintenance cause a loss of the warranty. The Warranty loses its validity in the case of improper repair or modification made by unauthorized persons, wrong maintenance, adjustment, wear of components. The warranty and the statutory warranty do not cover defects resulting from mechanical damage which occurred after the products had been accepted. The warranty does not cover steaming-up of profiles, glass contribution and pane inserts on the external side and inside the room and the "rainbow" phenomenon on glass glass contribution resulting from the intereference of light waves, the so-called Newton's rings.
14. The Buyer is obliged to perform activities defined in the "rules of use and maintenance of windows and balcony doors" by themselves.
- all defects and damage resulting from failure to perform these activities shall lead to a loss of warranty. Adjustment is not included in warranty services
15. All scratches and cracks on the surface of window sections and scratches and cracks on window glass contribution which are not revealed during the acceptance of our products on the day of the purchase, caused by external factors not connected with our manufacturing program and defects which are invisible after mounting and does not affect the usability of the product (e.g. scratches) – are not covered by the warranty.
16. The guarantee does not cover colour deviations (shade) of glass inserts and window profiles, which may occur especially when ordering additional windows after some time and are caused by changes in the same material and the constant progress in the manufacturing technology.
17. The guarantee does not cover damage occurred (directly or indirectly) as a result of external events such as: flooding, strong winds, fire, explosions, mining damage, landslip, etc.
18. The guarantee for sold goods does not exclude, limit or suspend the Buyer's rights resulting from the incompatibility of the product with the contract.
19. The Manufacturer decides whether the faulty product should be repaired or replaced.
20. If the product's defect cannot be removed or if its removal might reduce the quality of the product, the complaint may be settled by lowering the price of the product with the Buyer's consent.
21. Rules for the Use and Maintenance of Windows and Balcony Doors and the Installation Form are an integral part of the terms and conditions of the warranty.
22. This Guarantee has the character of a contract and the parties exclude other regulations by mutual agreement.

Warranty Card of
ALUMINIUM profiles

FOR PRODUCTS OF THE FACTORY WINDOWS AND DOORS "TERMO PROFIL"

GENERAL TERMS AND CONDITIONS OF THE WARRANTY

1. The Manufacturer, shall ensure high quality of its products, used and maintained in an appropriate if they are mounted way. Should physical defects in the Manufacturer's Products occur, the Buyer is entitled to relevant warranty services, taking into consideration the rules specified below:
2. The Manufacturer grants Warranty to the Buyer covering its products and counted from the date of the documented purchase for the period of:
 - a) 36 months, on condition that proper installation by the installation crew of an authorized manufacturer
 - b) 24 months for seals,
 - c) 24 months for entrance doors, sliding doors, aluminium site
 - d) 24 months for non-rectangular profiles (circles, arches, triangles, trapezoids etc.)
 - e) 36 months for steamed up inside glass contribution excluding combinations with ornamental, etched, sand-blasted, enameled and hardened glass,
 - f) 24 months for window glass contribution in accordance with the Polish Standard and Technical Criteria of the Institute of Glass and Ceramics,
 - g) 24 months for additional equipment, e.g. mechanical air inlets or inlets controlled by humidity sensor, pulls, handles, decorative handles, door closers, small window openers, locks, electric doorstrikes, door lock cylinders and commercial goods - external and internal sills.
 - h) 24 months for mounting joinry, performed by the Manufacturer. The Warranty does not cover cracked plaster in a window recess inside and outside the building.
3. Complaints are to be submitted in writing on a "complaint report form" at the Manufacturer's Sales Department or its authorized representative.
4. Provided of guarantee for the products of the Manufacturer and the consideration of complaints is the behavior of this warranty card, purchase invoice and settlement of all obligations of payment to Manufacturer.
The Seller is obliged to verify the grounds for the reported complaint. Complaints reported in an incorrect way or after the expiry of the warranty period, as well as ungrounded complaints shall not be considered.
5. If the servicing team is called without justification, all the costs connected with their arrival shall be covered by the Buyer.
6. The Warranty applies to products made in accordance with the measurement range specified in the Manufacturer's system catalogues.
7. If the Manufacturer's products are mounted individually by the Buyer or by construction and renovation companies upon the Buyer's order or by companies identified by the Manufacturer, the Buyer or the companies providing the service are fully liable for the mounting and construction work.
8. In accordance with the general terms and conditions of sales agreements, the Buyer is obliged to accept the products in terms of their quality and quantity as regards non-latent defects, which shall be confirmed by an acceptance report or a confirmation on the WZ document (inventory issue).
The following discrepancies are considered to be defects: measurements, divisions, colours and all mechanical damage. If a product with non-latent defects is mounted it shall not be covered by the warranty.
9. Defects of the product occurring during the warranty period shall be removed within 21 days following the notice, while the time of defect removal may be extended if the repair makes it necessary to replace construction components of the products or for important objective reasons – e.g. weather-related.
10. A delay in resolving a complaint does not occur if the Manufacturer's representative comes to the Buyer on a date which has been agreed upon to resolve the claim and cannot do so for reasons involving the Buyer. The period allowed for resolving the claim is extended by the period of time resulting from the delay. If it is impossible to resolve the claim for reasons involving the Buyer in two separate occasions, the Buyer shall be considered to have given up his/her warranty claims.

11. Warranty claims may be asserted only in the case of latent defects, i.e. ones which may become apparent only when our products is used, apart from: adjustment of window fittings (friction between the sash and the frame, weak sash pressure, air and water leakages etc.), maintenance of fittings, sections, varnish coatings, seals and non-standard components of profiles.
12. The Manufacturer is liable for the warranty up to the amount of the price of the purchased joinery. (without the mounting cost).
The Manufacturer shall not be held liable for any other costs apart from the costs of defect removal.
13. Defects revealed during the warranty period resulting from failure to comply with rules regarding proper transport, storage, mounting, use and maintenance cause a loss of the warranty. The Warranty loses its validity in the case of improper repair or modification made by unauthorized persons, wrong maintenance, adjustment, wear of components. The warranty and the statutory warranty do not cover defects resulting from mechanical damage which occurred after the products had been accepted. The warranty does not cover steaming-up of profiles, glass contribution and pane inserts on the external side and inside the room and the "rainbow" phenomenon on glass glass contribution resulting from the interference of light waves, the so-called Newton's rings.
14. The Buyer is obliged to perform activities defined in the "rules of use and maintenance of windows and balcony doors" by themselves.
- all defects and damage resulting from failure to perform these activities shall lead to a loss of warranty. Adjustment is not included in warranty services.
15. All scratches and cracks on the surface of window sections and scratches and cracks on window glass contribution which are not revealed during the acceptance of our products on the day of the purchase, caused by external factors not connected with our manufacturing program and defects which are invisible after mounting and does not affect the usability of the product (e.g. scratches) – are not covered by the warranty.
16. The guarantee does not cover colour deviations (shade) of glass inserts and window profiles, which may occur especially when ordering additional windows after some time and are caused by changes in the same material and the constant progress in the manufacturing technology.
17. The guarantee does not cover damage occurred (directly or indirectly) as a result of external events such as: flooding, strong winds, fire, explosions, mining damage, landslide, etc.
18. The guarantee for sold goods does not exclude, limit or suspend the Buyer's rights resulting from the incompatibility of the product with the contract.
19. The Manufacturer decides whether the faulty product should be repaired or replaced.
20. If the product's defect cannot be removed or if its removal might reduce the quality of the product, the complaint may be settled by lowering the price of the product with the Buyer's consent.
21. Rules for the Use and Maintenance of Windows and Balcony Doors and the Installation Form are an integral part of the terms and conditions of the warranty.
22. This Guarantee has the character of a contract and the parties exclude other regulations by mutual agreement.

Rules for the use of windows and balcony doors

1. Cleaning frames, sashes and glass panes

PVC surfaces are to be cleaned with a soft cloth or a sponge with a mild liquid cleaning agent, e.g. Ludwik, Cif, Window, etc., without an abrasive powder. It is not allowed to use aggressive chemical agents (e.g. solvents, diluents, etc.) apart from gasoline extract. Windows soiled with asphalt resin, wood impregnating agents, soot, shellac, etc. can be removed by special cleaning and maintenance agents, which can be bought at the TERMO PROFIL manufacturing plant.

Attempts to paint windows or doors are unacceptable – the Manufacturer shall not be held liable for the results. Glass panes should be cleaned with cleaning liquids and agents commonly used for this purpose.

2. Maintenance of fittings

Top quality materials and the precision of craftsmanship of WinHouse automobile Pilot fittings used in Termo Profil windows guarantee long-lasting, reliable operation and comfort of use.

In order to keep windows in the proper technical condition, periodic oiling (at least once a year) of the slide elements of the fittings and fixed elements in the frame is recommended (the agent is available at our company), protecting them against premature wear and guarantees smooth operation.

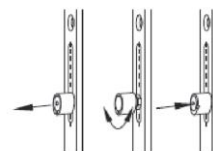
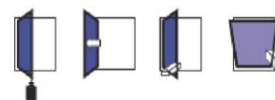
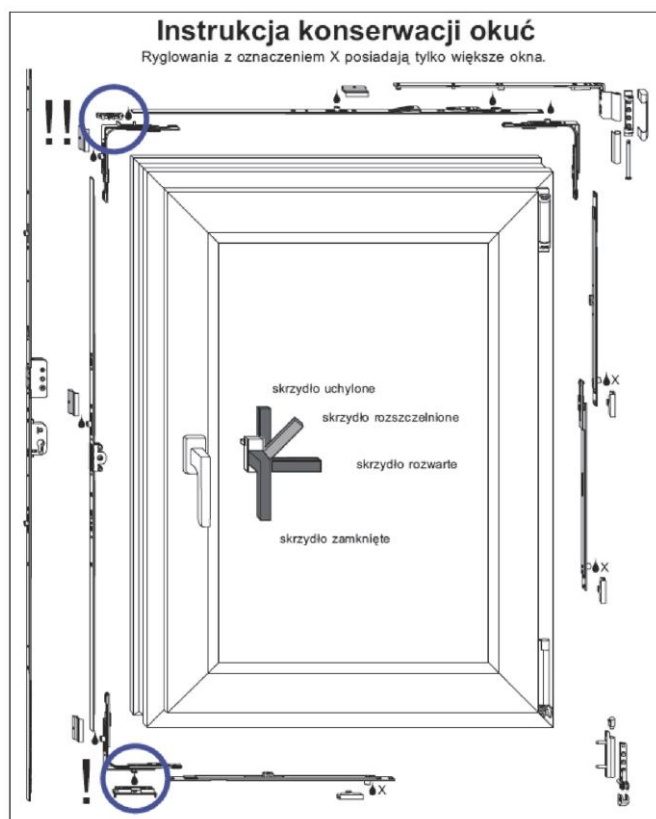
Motor lubricants and oils are not to be used. The cleaning agents used may not destroy anti-corrosion coating of the fitting. Fittings should be protected against soiling and painting.

3. Maintenance of window seals

It is recommended to provide maintenance to window seals at least twice a year by applying a rubber care agent (available from our company).

The agent protects the seal against freezing, “acid rain” and UV radiation.

4. Air inlets - should be kept clean.



Manual adjustment of sash pressure against the frame by means of an eccentric roll. In order to obtain the desired pressure of the sash against the frame (adjustment within the ± 0.8 mm range), pull tilted sash

the roll up and turn until it reaches the appropriate position.

x - place of lubrication



Break-in protection – there is a possibility of increasing the number of points with break-in protection, depending on individual requirements.



The microventilation mechanism makes it possible to obtain a small gap between the frame and the window sash, ensuring a constant inflow of fresh air.

Microventilation protects the flat against moisture and steamed-up windows. na skle v oknech.

FINAL REMARKS:

Failure to comply with the recommendations contained in these instructions leads to numerous faults, which prevent proper operation of the products - PVC windows and doors and results in a loss of the guarantee.

GUIDELINES FOR INSTALATTION OF WINDOWS AND DOORS FROM PVC AND ALUMINIUM

The proper operation and durability of PVC windows and balcony doors largely depend on their proper transport and installation.

This card includes basic principles of instalattion joinery in hole, mounting and sealing.

In case of instalattion unusual constructions, sets of doors and windows, windowsills, interior blinds, the thresholds of the doors and balcony windows etc. you should use system directories of profile producers.

Having regard to the recommendations of the investors, it should be remembered the compliance of the above with principles of installation and general principles of building constructing. Not applying to those rules may cause limitation of warranty rights.

1. TRANSPORT AND STORING

Joinery can be transported only in the vertical position threshold down, must be thoroughly protected against displacement and direct contact with windows containing elements, which may cause damage. With joinery of large and heavy windows may be dismantled sashes, glass contribution for transport it separately to prevent any damage.

During the transport the fittings might get misadjusted. After installation the joinery it should be checked the proper setting and functioning of fittings and if necessary – regulation.

2. INSTALLATION JOINERY IN HOLE

Frame set the stage a way as not to generate thermal bridges and ensure adequate width on the perimeter beetwen the and the frame joinery and suitable place for bricks spacer and bearing (Table 1).

TYPE	THE MINIMUM WIDTH OF THE GROOVE WITH A LENGTH ELEMENT						
	WITHOUT SHEAR WALL				WITH SHEAR WALL		
	TO 1,5 m	TO 2,5 m	TO 3,5 m	TO 4,5 m	TO 2,5 m	TO 3,5 m	TO 4,5 m
THE MINIMUM WIDTH OF THE GROOVE (s) FILLED WITH FOAM SEALANT (eg. Foam polyurethane) in mm							
WHITE PVC	10	15	20	25	10	10	15
COLOUR PVC	15	20	25	30	10	15	20
THE MINIMUM WIDTH FUGUE (x) FILLED WITH IMPREGNATED, COMPRESSED SEALANT in mm							
WHITE PVC	8	8	10	10	8	8	8
COLOUR PVC	8	10	10	12	8	8	8

Table 1.

3. INSTALLATION JOINERY IN HOLE

Taking into account the load acting on the builders:

- move joinery
- move wall,

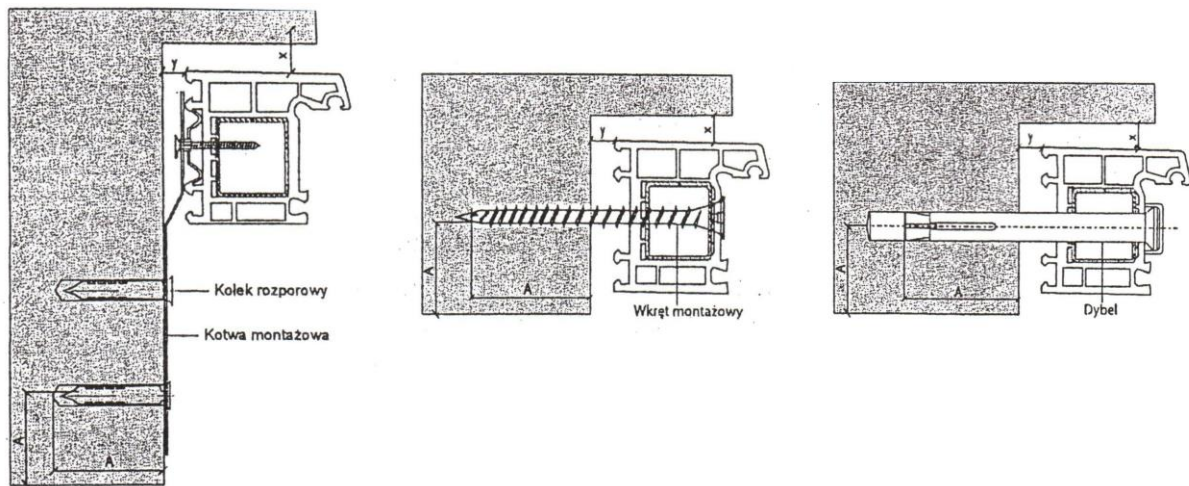
- weight joinery,
- the temperatura outside and inside spaces,
- humidity outside and inside spaces,
- the atmospheric agents (sunlight, rain, wind, sound) while selecting fixing elemements (anchors mounting, rawlplugs, dowel, mounting screw) connection to the building with their respective deployment it is to move them (pic.1).

Anchors mounting should be permanently screwed to the frame.

Bricks bearing supporting frames (left on a permanent basis) shall be so arranged as to not deform under the influence of joinery profiles of temperature. All the elemements used for instalattion must have the appropriate approvals.

Joinery connected into sets should ensure water tightness of precipitation and air, proper operation of connected elemements. Use appropriate connectors matched system based on static calculations.

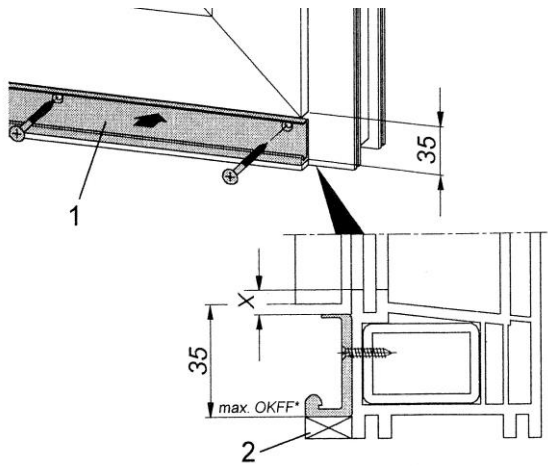
Spacing of screws connecting not exceed 700 mm, and the first connection placed at a distance of 150 mm for profiles of white and 200 mm for colour profiles from the corner. Provide adequate seal with strip plenum.



Drawing 1. A – you must apply to the producers guidelines, attachments and construction materials

In case if an installation of a window or terrace doors with a sliding fitting system, it is necessary to place bricks or a supporting board under the coulisse, so the weight of the casement does not lay solely on the coulisse.

In case of an installation in a building shell, it is necessary to inform the Client about the necessity of constrained usage of the above mentioned carpentry, until the coulisse support is accomplished. Otherwise it may be damaged and buckled (Picture 13).



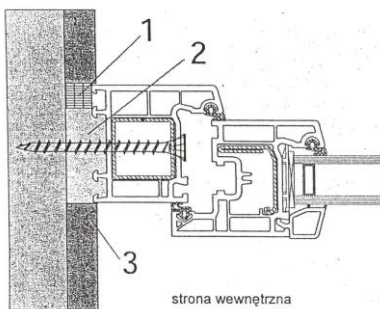
Rysunek 13: Prowadnica ramowa dolna - rysunek montażowy

1 - prowadnica

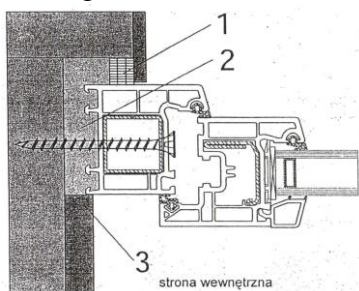
2 – klocek lub listwa spierająca

4. SEALING AND INSULATION CONNECTION JOINERY WITH THE WALL

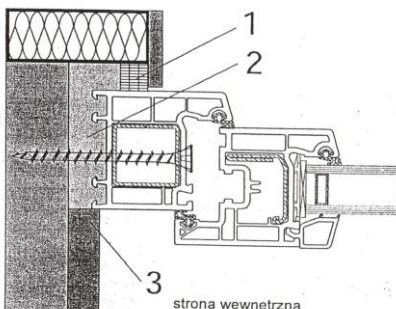
The last step in the installation is to seal the space between the frame and the window openings, having regard to the compatibility of chemical contact with the materials, adjacent to each other surfaces should be cleaned, prepared painting (depending on material) and shall comply with the requirements for temperature and humidity.



Drawing 3



Drawing 4



Drawing 5

1- outer layer, impregnated plenum strip or vapor permeable strip,
2- middle layer: thermal and acoustical sealant, 3- inner layer: foil
or vapor strip.

Rules of the seals between joinery and window openings:

- drawing 3 WITHOUT SHEAR WALL
- drawing 4 WITH SHEAR WALL
- drawing 5 WITH WARMING EXTERNAL.

The above recommendations relating to the installation are general (schematic), the installation should perform the authorized company crew and its leaves the decision on the selection of the method and the application of the relevant attachments after visual inspection of the place of installation. Tłumaczenia do rysunków: kołek rozporowy – rawlplugs kotwa montażowa – mounting anchors wkręt montażowy – mounting screw dybel – dowel

strona wewnętrzna – the inside

okna dwuskrzydłowe – widows with double sashes

okna jednoskrzydłowe ze skrzydłem RU – windows with one sash tilt and turn okno

dwuskrzydłowe ze skrzydłem przesuwным - widow double sashes with slide sash okna

jednoskrzydłowe ze skrzydłem uchylnym - windows with one sash with tilt sash