



Choice of Professionals



Catalogue of products

Windows

Doors

Windowsills

Brand value

WDS windows were created to improve appearance of your home and to enhance your living experience. The windows perform perfectly keeping your house cozy and comfortable, they also add a special touch to room interiors.

Combination of aesthetics, quality, efficiency and functionality is fundamental for WDS windows and doors manufacturing.

Create your world of comfort and coziness with WDS!

Brand essence

Beautiful and functional windows, doors and windowsills for comfortable living.

Our philosophy

We are continuously searching for the new solutions to create the product of optimal quality and price. We use the best modern technologies, high-quality raw materials and engineering innovations to combine unique construction options and sophisticated design. Compliance with strict quality standards (that has been confirmed with certificates) guarantees efficiency and durability of WDS products in all weather conditions.



WDS products create the world of comfort and coziness

9 facts about WDS windows and doors



- 1 WDS windows and doors create comfortable atmosphere in your house thanks to optimal characteristics of form and functionality
- 2 Created for durable exploitation as they are produced of high quality PVC from international manufacturers
- 3 Have high energy efficiency level that makes it possible to cut energy expenses
- 4 Have a perfect sound insulation index thanks to multichambered profile, opportunity of triple glass unit installation and quality sealing
- 5 Guarantee waterproof thanks to a special profile construction and two built-in TPV gasket that insures watertight integrity
- 6 Can take high wind load due to min 1.5mm steel reinforcement
- 7 Stay white and attractive for many years, easy to take care of
- 8 Appear to be environmentally safe because they don't contain hazardous chemicals, can be recycled
- 9 Improve the look of room interior thanks to soft shapes of window profile and wood textures lamination

New generation windows for higher energy efficiency

WDS 8 SERIES profile system is a unique engineer solution of WDS. It has been created to protect your house from unpredictable weather conditions, save your family budget and most importantly – to keep your family healthy.

WDS 8 SERIES – 6-chambered profile system with 3 gasket contours and perfect design. It is one of the most energy efficient window systems. It is perfect for glazing such buildings as: cottages, houses with high energy saving requirements and private “passive” houses. With help of WDS 8 SERIES system you can save significant resources for house heating and conditioning.



For cottages

For children rooms

For bedrooms

Technical characteristics

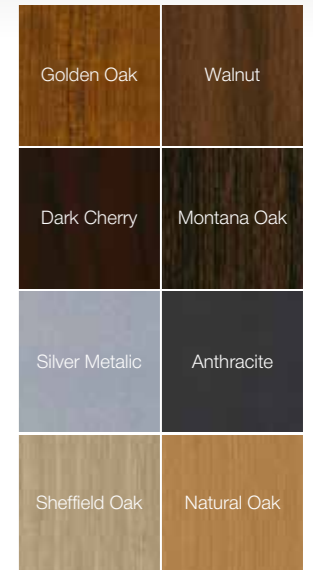
	Uf, W/m ² ·K	0,77 ●●●●●
	Thermal resistance of the window from this system in comparison with standard wooden window	3.5 times higher
	Safety	WK1, WK2, WK3 ●●●●●
	Gasket contours	3
	Glazing	44 mm ●●●●●
	Number of glasses	3 glasses
	Fittings system	12/20-13

	Opening options	
	Blind window	●
	Tilt-turn	●
	Sliding	●
	Balcony block	●
	Doors with lock	○
	Outside opening door	○
Inside opening door	○	

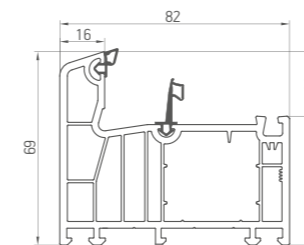


System Passport

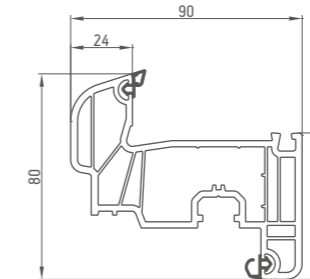
Lamination options:



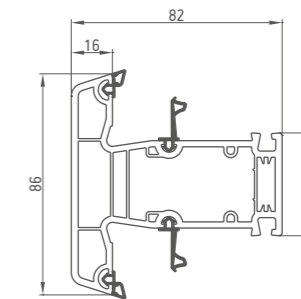
046 6 chamber frame



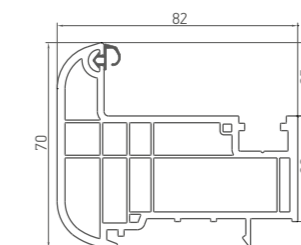
047 6 chamber sash



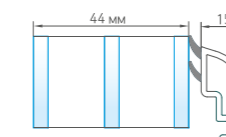
048 4 chamber mullion



068 Stulp 82 mm



Insulated glass unit



- Chambers – 6
- Mounting depth – 82 mm
- Three gasket contours
- Drainage inclination – 8°
- Baffle width – 16 mm

www.wds.ua

Advanced solution
for perfect window

WDS 7 SERIES has been created using the most up-to-date technology, focusing on high quality criterias that are applicable for European PVC products.

This 6 chambered profile system exceeds all expectations in all demands! That's why WDS 7 SERIES is aimed at becoming the flagman system in WDS products line. High energy efficiency index and advanced insulating characteristics, reliability and durability – all these characteristics are main qualities of WDS 7 SERIES. Thanks to the opportunity of 40mm glass unit installation, WDS 7 SERIES windows have a perfect sound insulation, providing comfort and coziness.



For balcony blocks

For kitchen

For children rooms

Technical characteristics

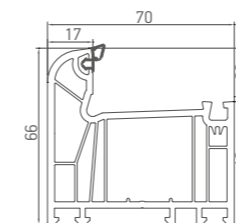
	Uf, W/m ² ·K	0,90 ●●●●○
	Thermal resistance of the window from this system in comparison with standard wooden window	3 times higher
	Safety	WK1, WK2, WK3 ●●●●●
	Gasket contours	2
	Glazing	24-40 mm ●●●●○
	Number of glasses	2-3 glasses
	Fittings system	12/20-13

	Opening options	
	Blind window	●
	Tilt-turn	●
	Sliding	●
	Balcony block	●
	Doors with lock	●
	Outside opening door	●
Inside opening door	●	

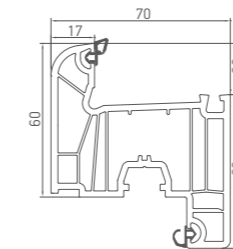


System Passport

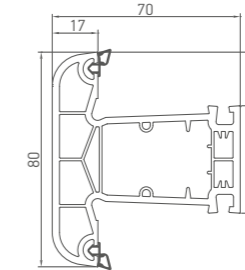
059 6 chamber frame



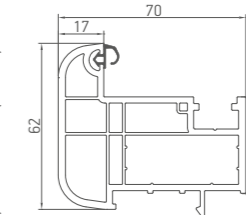
060 6 chamber sash



058 6 chamber mullion

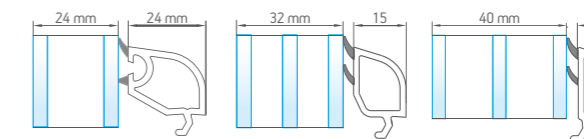


054 Stulp 70 mm

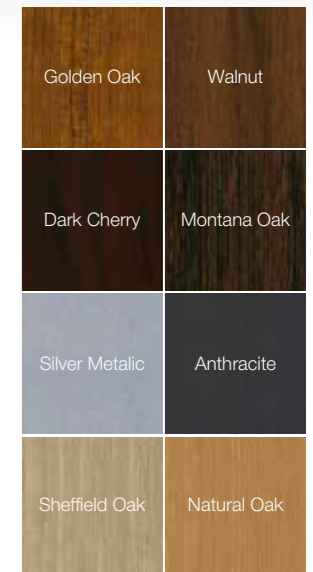


- Chambers – 6
- Mounting depth – 70 mm
- Drainage inclination – 2°
- Baffle width – 17 mm

Insulated glass units:



Lamination options:



Excellent choice
for strength
and reliability

Profile system has been created to withstand unpredictable weather conditions.

No matter if it is wind or snow, extremely high or low temperature, WDS 4 SERIES windows will protect your house from nasty weather in any case. WDS 4 SERIES is 4-chambered profile system with 60mm mounting depth and outer wall thickness of A class. WDS 4 SERIES windows is a perfect combination of form and functionality, aesthetics and efficiency. It has been created to keep your house environment comfortable.



For balcony blocks

For interior doors

For sitting rooms

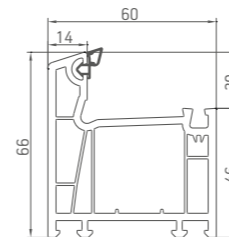
Technical characteristics

	Uf, W/m ² ·K	1,22 ●●●●○
	Thermal resistance of the window from this system in comparison with standard wooden window	2 times higher
	Safety	WK1, WK2, WK3 ●●●●●
	Gasket contours	2
	Glazing	24-32 mm, 6 mm ●●●●○
	Number of glasses	1-3 glasses
	Fittings system	12/20-13

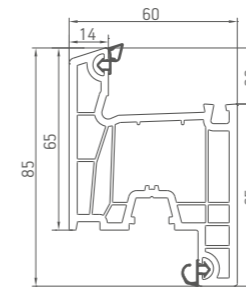
	Opening options	
	Blind window	●
	Tilt-turn	●
	Sliding	●
	Balcony block	●
	Doors with lock	●
	Outside opening door	●
Inside opening door	●	



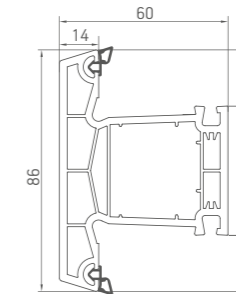
001 4 chamber frame



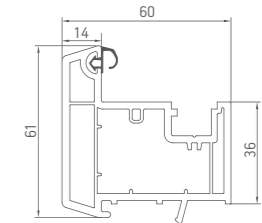
002 4 chamber sash



003 4 chamber mullion

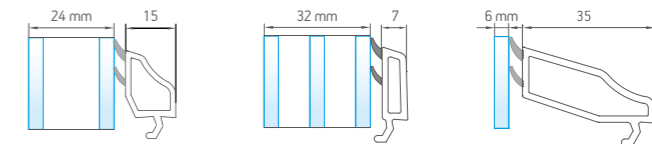


012 Stulp 60mm



- Chambers – 4
- Mounting depth – 60 mm
- Drainage inclination – 2°
- Baffle width – 14 mm

Insulated glass units:



Ideal for typical glazing

WDS 500 – 5 chambered profile system is optimal for typical and object building. It combines all premium class windows benefits and opportunity for budget optimization while building.

Advanced thermal insulation, reliability and rigidity of the construction, design elegance and ease of operation, – all these qualities will definitely suit consumers' taste. WDS 500 windows can be used for all buildings, offices and apartments.









For balcony blocks

For warm loggias

For sitting rooms

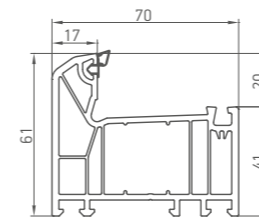
Technical characteristics

	Uf, W/m ² ·K	1,09 ●●●●○
	Thermal resistance of the window from this system in comparison with standard wooden window	2.5 times higher
	Safety	WK1, WK2, WK3 ●●●●●
	Gasket contours	2
	Glazing	24-40 mm ●●●●○
	Number of glasses	2-3 glasses
	Fittings system	12/20-13

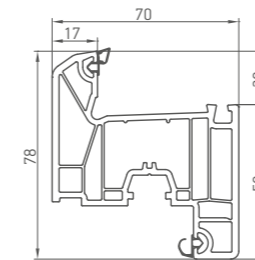
	Opening options	
	Blind window	●
	Tilt-turn	●
	Sliding	●
	Balcony block	●
	Doors with lock	○
	Outside opening door	○
	Inside opening door	○



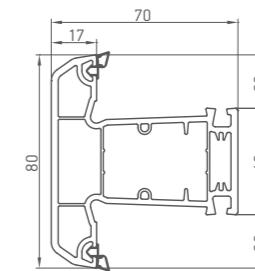
061 5 chamber frame



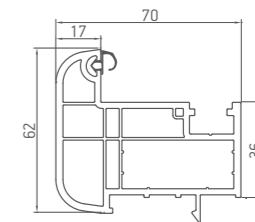
062 5 chamber sash



063 3 chamber mullion

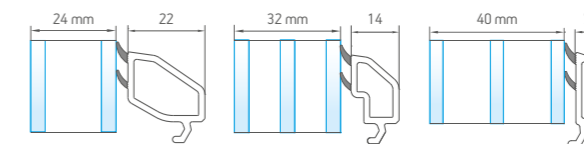


054 Stulp 60mm

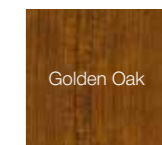


- Chambers – 5
- Mounting depth – 70 mm
- Drainage inclination – 2°
- Baffle width – 17 mm

Insulated glass units:



Lamination options:



High quality with a price advantage

WDS 400 profile system is the best choice for consumers willing to purchase windows and doors that offer quality as well as affordable prices. WDS 400 windows have all necessary qualities that are required by a modern consumer. Decent thermal and sound insulation, reliable protection from wind and air leaks, classic design and ease of operation, – WDS 400 windows have it all.

WDS 400 are applicable for any building, furthermore, they can emphasize room's interior design, especially in the one of lamination colors.



For balcony blocks

For offices

For sitting rooms

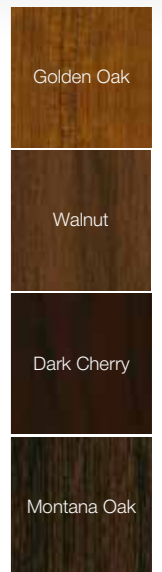
Technical characteristics

	Uf, W/m ² ·K	1,23 ●●●●○
	Thermal resistance of the window from this system in comparison with standard wooden window	2 times higher
	Safety	WK1, WK2, WK3 ●●●●●
	Gasket contours	2
	Glazing	24-32 mm, 6 mm ●●●●○
	Number of glasses	1-3 glasses
	Fittings system	12/20-13

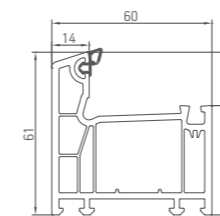
	Opening options	
	Blind window	●
	Tilt-turn	●
	Sliding	●
	Balcony block	●
	Doors with lock	○
	Outside opening door	○
Inside opening door	○	



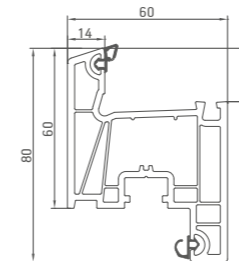
Lamination options:



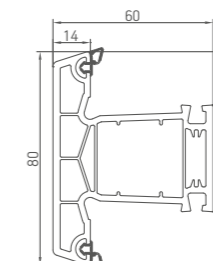
037 4 chamber frame



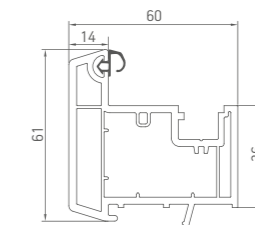
025 4 chamber sash



027 4 chamber mullion

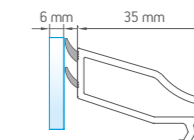
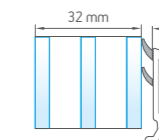
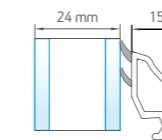


012 Stulp 60 mm



- Chambers – 4
- Mounting depth – 60 mm
- Drainage inclination – 2°
- Baffle width – 14 mm

Insulated glass units:



Style, comfort and security for your home

PVC doors are used as widely as PVC windows. They are good for houses, public spaces and shops. It's important to use quality, reliable profile for doors producing. They will provide thermal, sound insulation and, furthermore, enhance security of your house.

There are 60 and 70mm width for door systems in WDS products line. These systems are perfect in sound insulation, have high energy efficient index. They can be used in country houses and town buildings.

WDS doors can also create original interior design.

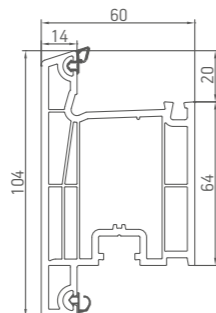
WDS doors in one of lamination colors will render a special touch to any apartment, regardless of the room assignment.



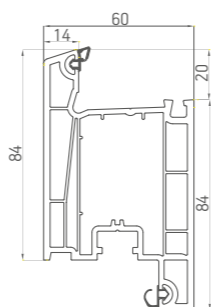
60 mm



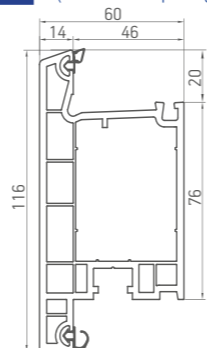
007 Door sash (for external opening)



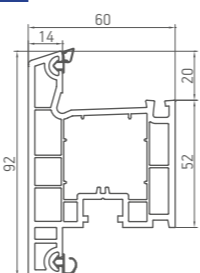
008 Door sash (for internal opening)



036 Door sash (for external opening)



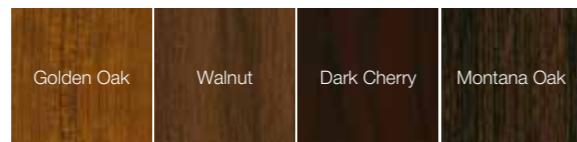
056 Door sash (for external opening)



Door group 60 mm

- Mounting depth – 60 mm
- Drainage inclination – 2°
- Insulated glass units – 24, 32 mm, glass 6 mm
- Baffle width – 14 mm

Lamination options:

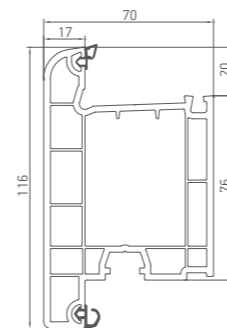


For interior/entrance doors

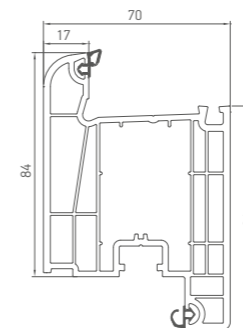
For balcony blocks

70 mm

045 Door sash (for external opening)



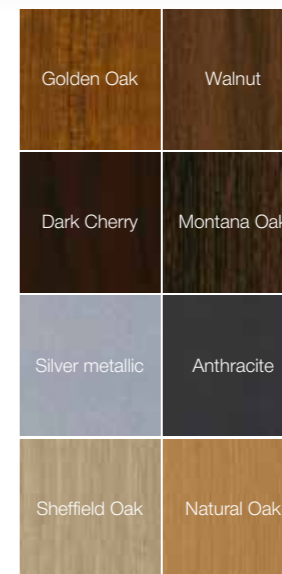
078 Door sash (for internal opening)



Door group 70 mm

- Mounting depth – 70 mm
- Drainage inclination – 2°
- Insulated glass units – 24, 32, 40 mm
- Baffle width – 17 mm

Lamination options:



Bring color into your home

WDS profile systems have special advantages: elegant design and variety of the decors. MIROPLAST own lamination lines allow to produce profiles with incredibly natural wood and high-tech textures.

Laminated profile systems are available in eight decors, that are essential for creation of sophisticated interiors. Natural wood finishes – Golden oak, Walnut, Dark cherry, Montana Oak, Natural Oak and Sheffield Oak are completed with distinctive textures of Anthracite and Silver Metallic.

Moreover, windows can be laminated from the both sides as well as on the outside only.



WDS Laminated profile systems		WDS 8 SERIES	WDS 7 SERIES	WDS 400	WDS 500
Film color	Structure color	Seal color	Seal color	Seal color	Seal color
Golden Oak	Standard colors	Caramel	Caramel	Caramel	Caramel
Walnut		Caramel	Caramel	Caramel	X
Dark Cherry		Caramel	Black	Black	X
Montana Oak		Caramel	Black	Black	X
Silver Metallic	Customized colors	White	Grey	X	X
Anthracite		White	Black	X	X
Natural Oak		Caramel	Caramel	X	X
Sheffield Oak		White	Grey	X	X

Colour options upon a special order:

Vintage	Ficus	Cloudy Grey	Chocolade Brown	Birch Tree	Light Oak
Silver Cloud	Swan White	Autumn Red	Forest Green	Sea Blue	Antracite Grey Sand
Antracite Grey	Smoked Oak	Natural Oak	Bonafacio Oak	Polish Pine	Dark Oak
Pine Tree	Pearl White	Moran	Mahogany	Stripe Pine	Stucco Oak

Golden Oak
Bright and sunny, this color can put a twist on any interior.

Walnut
Volatile and fanciful. It will add warm and special touch to your room design.

Dark Cherry
Created for romantic and tiffany natures. It will be highly appreciated by antics and classic style devotees.

Montana Oak
A significant component to bring statusness in office interior or to complete classical interior design.

Sheffield Oak
Bleached oak color is the latest trend of interior design. It's a choice of progressive and tiffany natures.

Natural Oak
Gentle straw color of natural oak, omnitude and deep wood texture of the decor will catch fancy of the most demanding customer.

Anthracite
Almost black Anthracite color creates a beautiful contrast in apartment color gamma, keeping room interior soft and delicate.

Silver Metallic
Modernity and feasibility are the main features of this decor.

No scratches.
Only shine.

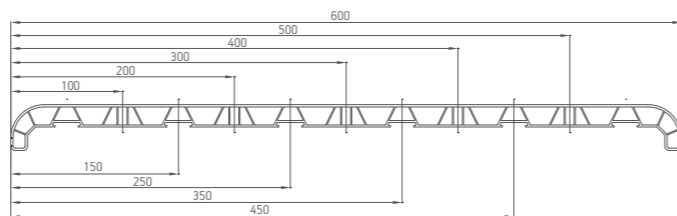
As for efficiency and design our windowsills have it all. Combination of these qualities was achieved thanks to innovations and modern production technologies. Due to advanced strength, the windowsills can stand any appliance load.




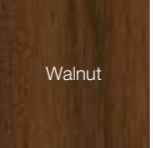

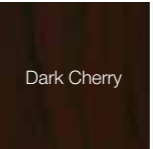

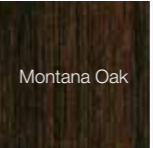
Windowsill design and interior partitions construction have been developed by taking into account intensive domestic loads. A special film protects windowsill surface from scratches, scuffs, spots and insolation. WDS windowsill will keep its original appearance for many years.



Main benefits

 10 years guarantee	 Elegant design
 Water resistance	 Heat resistance
 High strength	 Scratch resistance
 Easy in operation	 Durability



 White	WDS windowsill in classic white color matches any interior. You can choose matt or glossy surface according to your preferences and requirements.	 Golden Oak	This color of windowsill makes a perfect combination with laminated WDS windows and emphasizes the room decor. Wood texture and color create warm and cozy atmosphere in your house.
 Antique Marble	A perfect glossy surface with classical marble pattern emphasizes the windowsill design. No wonder people used marble for interior decor since older times. It was the attribute of fortune and sapience.	 Walnut	Perfect for multicolored interior. Combination of Walnut windowsill and laminated windows make accent a shifty room design.
 Royal Marble	Perfect for rooms of sophisticated people. Aery marble pattern is like soft cloud. It completes a white windowsill surface and adds a delicate pearl glitter to the room design.	 Dark Cherry	The color of aristocratic and elegant natures. Dark cherry WDS windowsill creates romantic atmosphere, puts an emphasis on elegant room interior and on the owner's delicate taste.
 Smoky Granite	Efficiency and reliability, endurance and durability – all these qualities characterize granite. Elegance of “Smoky Granite” will perfectly match classical white WDS windows.	 Montana Oak	This windowsill looks harmoniously not only in classical, but also in modern interior. Montana oak windowsill emphasizes a reserved, hi-status interior of the private office.

Functional accessories for your windows

Modern PVC windows are complicated and multifunctional assembly. Window accessories play a key role in this system because it lets us open and close the window in different ways and fix the window in necessary position. It provides a tight adherence between sash and frame around all perimeter, prevents a sash from drooping, protects the house from inbreaking and performs many other functions.



Safety

Microventilation

Childproofing



Safety

If your windows arrangement leaves an opportunity of undesirable break-in, you should pay attention to burglar retardant window options. Principium of mechanism, protecting from break-in, works in the following way: when somebody tries to pick up the sash from outside, special umbrella-shaped pins (accessories elements) hitch the appropriate riffles in the frame. The more pins in the window are, the higher break-in prevention.

Microventilation

Modern window accessories can easily provide access of fresh air. Thanks to microventilation option you can breathe lively air all year round. It's also convenient to have a multi-level ventilation and choose the best way of opening according to the weather. Due to accessories options the sash can be rigidly fixed in several places (up to 7 ones).

Childproofing

All children are curious and fidgety, they always tend to explore everything intensively. Not always parents can watch them. To make child's curiosity safe, the windows have to be completed with lock bar. This kind of windows can be opened for ventilation mode only, so that the child couldn't fall out. A "child" lock which looks like a usual knob with build-in lock is also available. In this case the child wouldn't be able to open the window by him/herself or accidentally.

About us

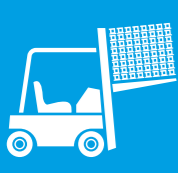
WDS profile systems and windowsills are produced by MIROPLAST company. MIROPLAST company's work is entirely focused on meeting consumers' needs, satisfying their requirements regarding live conditions, health maintenance and creating comfortable and cozy atmosphere of their houses.

The company realizes that it's impossible to implement all


these intentions without high-quality windows. That's why MIROPLAST gives full attention to the product's qualit.

With the expressed aim of producing high quality products the company keeps developing its production assets, completing them with advanced equipment, carries out strict raw materials control and final product tests in own certificated laboratory. The highly-qualified, experienced staff provides non-stalling production process.


WDS windows quality is confirmed by ift Rosenheim, leading European window institute. In 2015-2016 MIROPLAST Company received system passports for windows constructed of flagman systems: WDS 8 SERIES and WDS 7 SERIES.

Extruders productive capacity is 4000 tons of profile per month



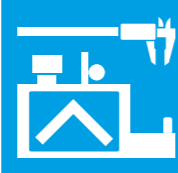
Actual production volume is enough for producing of 3 000 000 windows per year



Working staff includes more than 250 qualified workers




WDS windows, doors and windowsills are available in Ukraine, Russia, Belorussia, Kazakhstan, Moldova, Serbia, Spain, Peru and other countries.




Our certificated laboratory is equipped with state-of-the-art instruments for constant products quality control



Stable profiles quality according to DSTU B V. 2.7-130:2007 \ GOST 30673-99 \ STB 1264-2001



Wide range of the products make it possible to choose windows of best performance in different price tires



Wide web of regional warehouses enables fast delivery of the products



ift Rosenheim (Germany) tests results



Airtightness according to EN 12207:1999-11
Class 4



Water resistance according to EN 12208:1999-11
Class 7A



Wind loads resistance according to EN 12210:1999-11/AC:2002-08
Class C3 / B3



Operating forces according to EN 13115:2001-07
Class 1



Mechanical durability according to EN 12400:2002-10
Class 2



Impact resistance according to EN 13049:2003-04
Class 3



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