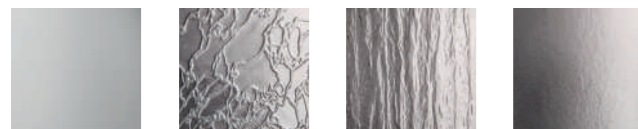


# GLASS

State-of-the-art glazing units with the possibility to use various glass combinations: safe, anti-burglary, ornamental, tempered and many others. Glazing units with low-emission glass coatings that improve the energy balance of the entire home as well as the use of tempered glass with increased breaking resistance. The glazing units are manufactured in-house, with the use of modern scanners, which eliminates even the smallest material defects and dirtying of the glass. There is a wide variety of glass patterns to suit any interior.



Altdeutsh Atlantic Master-Carré Niagara



Décormat Delta blanc Silvit Chinchilla



Kura Crépi

# COLOURS

We offer a wide range of colours to suit any taste.



Winchester Golden Oak Walnut Bog Oak



Sheffield Oak Mahogany Anthracite Quartz Dark Grey



Black Cream White White

# HANDLES

## dESIGN+

The modern dESIGN + handle was designed in cooperation with the renowned design studio KISKA exclusively for the Oknoplast brand. The shape of the handle gives it a modern, minimalist nature. In addition, it is durable and comfortable to use, and thanks to its universal shades it harmoniously integrates with both modern and traditional interiors. Also available in a version with a key.



# FITTINGS

The Winkhaus ProLight system allows for easier handling of the sash and provides greater protection against uncontrolled closure. Optional, well-equipped burglar-proof fittings increase burglary protection by using, among other things, RC1 & RC2 class anti-burglary hooks (anti-burglary resistance classes according to European standards).



All images of goods and colour samples in the catalogue are presented with the utmost care, however, they are solely for informational purposes and they may differ from the actual appearance or colour of the goods.

 OKNOPLAST



PIXEL  
SQUARE  
PERFECTION

 OKNOPLAST

www.oknoplast.ie

# ACCESSORIES

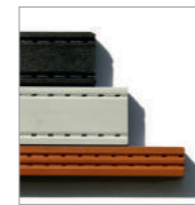


- 1 Original, slender and elegant profiles to highlight your interior.
- 2 Unique shape, 4° exterior angles and a glazing bead at a 90° angle.
- 3 Compared to classic profiles, larger glazing reduces the energy needed to heat the house by letting more heat through into the house.
- 4 State-of-the-art glass provides a greater amount of natural light indoors to make you feel better.
- 5 The original support system will complement any smart design with its large glazing, while also providing durability and trouble-free handling of windows.
- 6 Unique 45° gasket finish, taping to match the sash curvature, and special caps.
- 7 The design facilitates ColorFull technology for stable colouring throughout the life cycle.
- 8 The possibility to design terrace doors based on the PIXEL system.

HEAT TRANSFER INDEX  
**U<sub>w</sub> = 0,8 W/(m<sup>2</sup>K)**

SOUND REDUCTION INDEX  
**R<sub>w</sub> = 33 dB**

INSULATION	SECURITY	COMFORT AND FUNCTIONALITY	APPEARANCE	DURABILITY
A six-chamber A-class profile with a 2.8-3.00 mm wall and windowsill depth of 70 mm.	Anti-burglary striker plates fixed to the intra-frame steel reinforcement	Micro-ventilation	Simple and modern profile shape in line with the latest design trends	Winkhaus ProLight fittings
U <sub>w</sub> = 0.8 W/m <sup>2</sup> K for a two-chamber glazing unit with the U <sub>g</sub> =0.5 W/m <sup>2</sup> K Warmatec frame	1.75 mm sash reinforcement.	Tilt lock	Rectangular profiles and glazing beads with sharply curved edges	Galvanized bent steel reinforcement
Under-sill trim with a gasket	Anti-burglary RC2 fittings (available)	A sliding window (optional)	Gaskets in glazing bead corners finished at a 45° angle	10-year warranty.
PVC-P and EPDM gaskets		Invisible Winkhaus ProLight Select hinges	ColorFull veneer technology (optional)	
A warm inter-glass frame in three colour options		Low Win Step PVC and ALU-PVC steps (optional)	A moving post with a centrally located handle	
		Lower profile assembly and greater glazing area	PIXEL designer handle	



## WARMATEC

The new Warmatec frame is a combination of excellent parameters with aesthetic benefits. It is made of two materials – the lower part is made of stainless steel, while the upper is characterised by a low coefficient of the plastic's thermal conductivity. It reduces the formation of a thermal bridge where the glass touches the frame, consequently reducing the U<sub>w</sub> coefficient for the entire window. It is possible to apply on all OKNOPLAST window systems. The Warmatec frame is available in black, brown and grey.



## WIN CLICK

A fitting element for closing the balcony door from the outside, without the need to close it using the internal door handles. The Win Click latch has an elegant and ergonomic handle with an original appearance and exceptional durability. It is available in five colours: silver, brown, gold, bronze and white.



## WIN STEP

The notably low, 20 mm balcony threshold makes it considerably easy to move from a room to the balcony.



## MOSQUITO NETTING

The fiberglass mesh fully protects household members against insects. The mosquito netting on doors open on hinges, allowing for free access to the balcony or terrace.

## MUNTINS

Internal and glued-in muntins. The muntins are available in a variety of widths and colours, so that they can be matched to any interior, giving it a unique character.

## GASKETS

Gaskets are in colours matching the veneer. They are highly resistant to atmospheric conditions such as moisture, steam and UV radiation.

## WINDOW SILLS

Internal and external window sills of varied dimensions and colours. They are highly resistant to unfavourable atmospheric conditions.

# VENTILATION SYSTEM

## THE SOURCE OF YOUR WELL-BEING

Mounted on window sashes, ventilation grids facilitate fresh air inflow as an integral part of the ventilation system. Household chores, such as cooking, dish-washing and cleaning, generate vapour, increasing internal

humidity. As too much vapour may adversely impact residents' health and the building itself, it is worth considering a ventilation system that will effectively control the humidity level while keeping the noise levels down.

**A A window vent**

**COLOUR**

Brown  
RAL 8003

Grey  
RAL 7011

Bronze  
RAL 8019

White  
RAL 9016

**B Aeromat Mini vent**

A miniature Aeromat Mini vent is fixed to the window on the hinge side.

**COLOUR**

White  
RAL 9016