

enViroclad Shop ltd

MAX-3
FACADE SYSTEM

FREEDOM BEGINS AT HOME

At VOX, we believe that true freedom starts at home and the place we live in makes a huge impact on our lives. That is why our goal is to continuously develop and deliver comprehensive solutions – from matching collections of wall systems, furniture, doors and floors, to the highest quality facade cladding and soffit.

Well chosen cladding will not only give the house an individual character, but will provide protection for years, as well.





SOLUTION DESIGNED FOR EXTREME CONDITIONS

The MAX-3 system is the result of the search for the ideal facade system, which is endowed with the advantages of both vinyl and metal siding and at the same time eliminates their disadvantages. Thanks to the use of our innovative, three-layer technology the MAX-3 siding panels have high resistance to mechanical damage, previously available only for metal siding and high resistance to low and high temperatures.

At the same time, unlike metal coverings, MAX-3 siding is much easier to process and install, and during use it does not corrode, and retains its color longer. The facade does not require specialist maintenance and painting.

The elegant and simple design of the flat panel guarantees an exceptionally attractive facade. The panel can be installed both horizontally and vertically.



ADVANTAGES

HIGH QUALITY

EASY PANEL CLEANING CONTROL

HIGH RESISTANCE TO MECHANICAL DAMAGE

EASY AND FAST INSTALLATION

NATURAL WOOD STRUCTURE AND TEXTURE

GUARANTEED



MAX-3 SYSTEM NATURE

The MAX-3 system helps to create an aesthetically pleasing facade. Panels from the Nature collection are made using thermal printing technology. Thanks to this technique, our panels are highly resistant to mechanical damage and sunlight. They look like natural wood.

The latest colours, Winchester Oak and Honey Oak, were made using Termodruk 2, a thermal printing technology. Because of that, the wood pattern on the siding is even more diverse and interesting, without a repetitive effect.



COLOURS



SXP-05 Ash



SXP-05 Beech



SXP-05 Oak



SXPU-05 Honey Oak



SXPU-05 Oak Winchester



SXP-05 Golden Oak

* Product colour may vary from photo



MAX-3 TECHNOLOGY

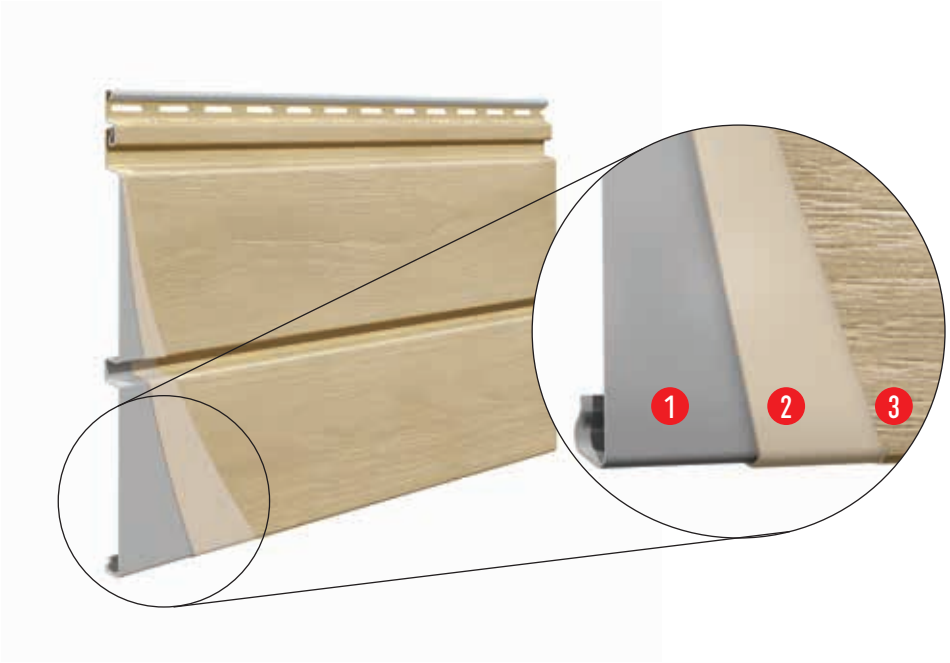




SIDING TEST RESULTS AT A FORCE OF 13.5 J

The MAX-3 system panels are manufactured using the MAX-3 Triple Extrusion Technology, they are characterised by incredible resistance to mechanical damage, which was previously possible only with metal siding, as well as a low coefficient of linear expansion, which provides high resistance to low and high temperatures.

At the same time, unlike metal coatings, the MAX-3 system is convenient and easy to install, and does not corrode during use, does not peel, does not tarnish, and does not require special care.



1 LIMITED LINEAR EXPANSION

The first layer guarantees shape stability and helps when carrying out installation, regardless of the ambient air temperature.

2 INCREASED IMPACT RESISTANCE

The second layer provides the panels with increased resistance to mechanical damage.

3 PRODUCT RESISTANCE TO WEATHER CONDITIONS

The third layer is responsible for UV resistance; wood texture; structure to limit contamination of the panel, thereby guaranteeing an excellent appearance of the facade for many years.

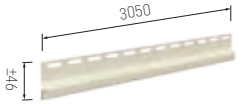


SYSTEM ELEMENTS

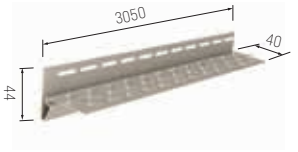
SXP(U)-05
Flat panel



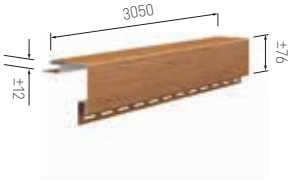
SV-11
Starter trim



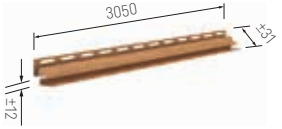
SV-11,5
Bottom ventilation trim



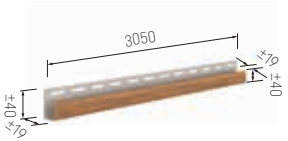
SXP(U)-12
Outside corner



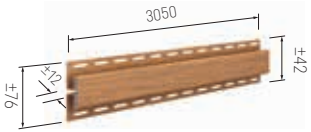
SXP(U)-13
Inside corner



SXP(U)-15
J-trim

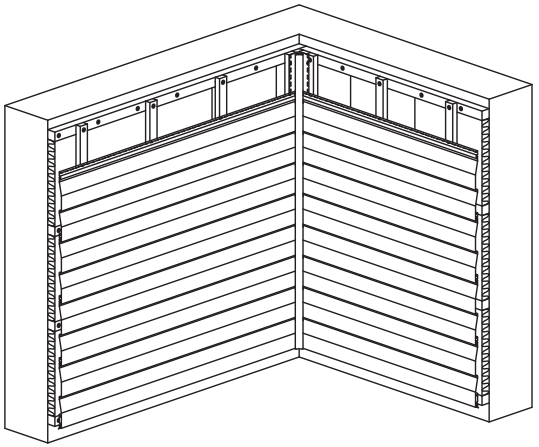


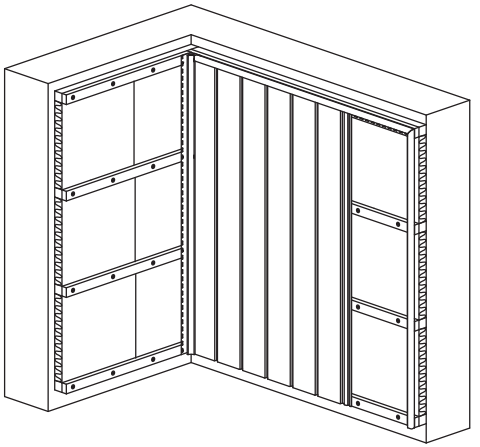
SXP(U)-18
Joint trim



MONTAGE

Panel SXP(U)-05 may be installed both in a horizontal and vertical position.





WITH NATURE IN MIND

Taking care of the environment is our common duty - both on an individual and business level. When creating the VOX offer, we analyze the production opportunities on an ongoing basis, and we make every effort to ensure that the carbon footprint that we leave in the ecosystem is as low as possible. Modern technological lines, the use of high-quality raw materials, recipes improved over the years and well-thought-out design of the products themselves allow the products to maintain their excellent technical parameters and functionality.



RECYCLING
Our products are made of thermoplastics, which are fully recyclable. We use recycled materials in production. Depending on the product, the weight of recyclable materials is up to 80% of the total.

INSULATION
MAX-3 claddings ensure proper ventilation of the facade and protect it against moisture. Additionally, they are an excellent cladding when compared to other ventilated facades, which improves the efficiency for heating the building and reduces the need to burn fuels for heating purposes

DURABILITY
Our products are extremely durable. The lifetime of many is 10 or even 50 years. With resistance to a variety of external factors, their impact on the environment is significantly smaller than products which require more frequent replacement causing an additional strain on raw materials, energy and waste generation.

HEALTH
Our products are safe for health. They do not contain harmful substances (e.g. lead or cadmium) and do not release volatile organic compounds.

MAINTENANCE
There is no need for maintenance over the entire lifetime, and therefore no additional chemicals (paints, preservatives, etc.) need be used, which means no harm to the environment.

CARBON FOOTPRINT
Our plastics contain mineral fillers and additives derived from renewable raw materials, which reduces the carbon footprint of up to 40% compared to products made only of synthetic polymers.



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