

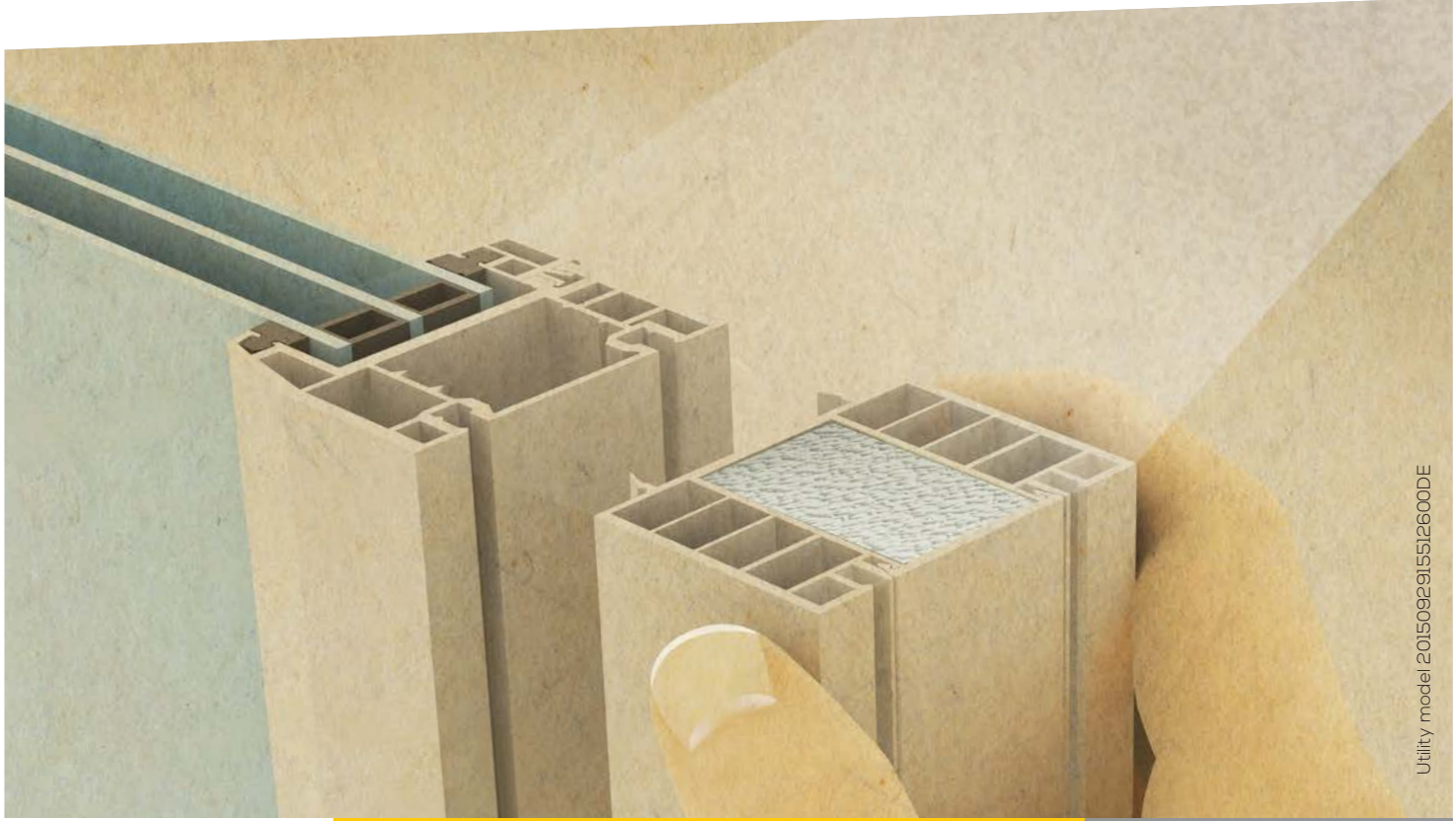
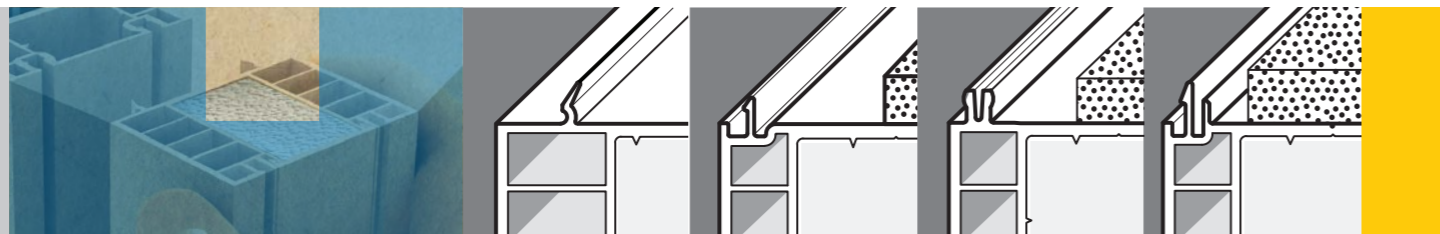
WINDOWS & DOORS SPECIALISTS

In collaboration with market leading window producers, Primo develops profiles for windows and doors that meet tomorrow's demands for quality and energy efficiency. We provide you with the newest technologies and future-proof materials and designs to ensure outstanding energy-saving and cost-effective properties.

Our system profiles for the building industry are available in a wide variety of shapes and colours, covering just about any need for decoration, finishing and

construction use. The range covers all known types of extruded profiles, including hard & soft skirting boards, niche coverings and architraves, sand & dust mouldings, hollow strips, stair nosing, glazing beads, sealings and crossbars, as well as strips for hidden cable ducts, etc.

All of our products are based on decades of specialist know-how.



Utility model 2015092915512600DE



STYROCLICK
THERMAL EXTENSION PROFILES

PRIMO

– WE THINK THE WORLD OF PLASTICS

Primo is an international group of companies with one thing in common: A passion for plastics extrusion.

From our beginnings in Denmark, producing profiles for windows and doors and for building and decoration purposes, our knowledge of plastics and extrusion has led us to diversify into a number of exciting sectors, including construction, medical equipment, transpor-

tation, energy, power and lighting, white goods and the offshore sector. In all of our business areas we supply many different industries with extruded, co-extruded and triple-extrusion plastics for a multitude of applications.

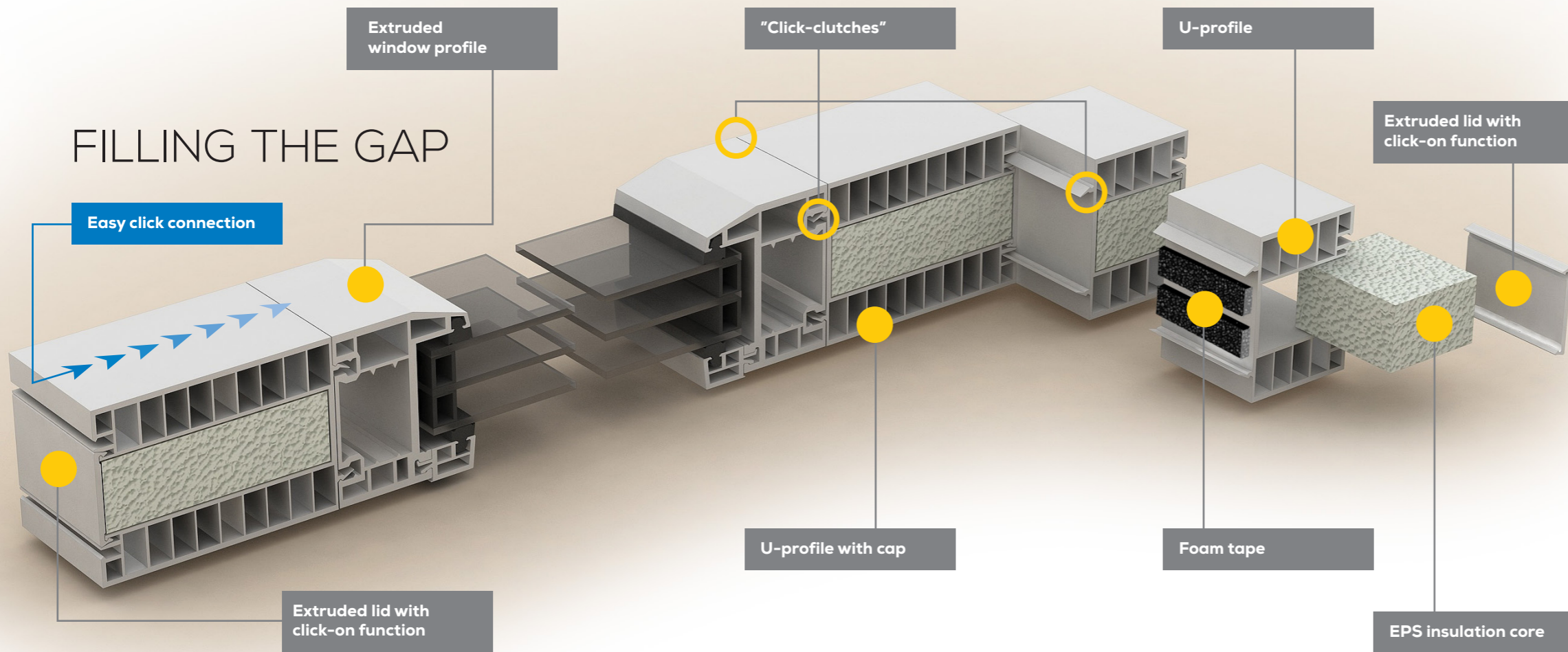
We are a reliable and dedicated partner with decades of experience in the development of profiles for the global windows and doors industry. We believe in long-lasting relationships with our customers based on honest and open dialogue, and we are always at hand with support for your sales and marketing operations.

Today, the Primo Group consists of companies throughout Europe and in China.

- Subsidiaries:
- DENMARK**
PRIMO DANMARK A/S
Jernbanegade 11
DK-6862 Tistrup
primo@primo.dk
 - FINLAND**
OY PRIMO FINLAND AB
PB 283
FI-65370 Vaasa
primo.finland@primo.fi
Heinola/Vaasa
 - GERMANY**
PRIMO PROFILE GmbH
Otto-Porath-Platz 1, Groß Kienitz
D-15831 Blankenfelde-Mahlow
info@primo-profile.de
Berlin/Hamburg/Papenburg
 - NORWAY**
PRIMO NORGE AS
P.O.Box 2096
N-3255 Larvik
post@primo.no
 - POLAND**
PRIMO PROFILE sp.z.o.o.
Ul. Chemiczna 2
PL 44-240 Zory
primoprofile@primo.com
 - MOTHER COMPANY:**
INTER PRIMO A/S
Højbro Plads 6
DK-1200 København K
Denmark
www.primo.com
 - RUSSIA**
LLC PRIMO
Leningrad area
Vsevolozhsky pr. 113
RU-188640 Russia
info@primo.ru
 - SWEDEN**
PRIMO SVERIGE AB
Box 4073
SE-514 12 Limmared
info@primo.se
Dalstorp/Limmared
 - POLAND**
SPYRA PRIMO Poland Sp. z o.o.
ul. Darwina 8
PL 43-190 Mikołów
biuro@spyraprimo.pl
www.spyraprimo.pl
 - CHINA**
PROFLEX Plastic Technology (Zhuhai FTZ) Co. Ltd.
No. 41, Hongwan Free Trade Zone
Zhuhai, Guangdong, CHN 519030
sales@proflex.cn
www.proflex.cn
- Joint venture:



A COST-EFFECTIVE AND HIGHLY INSULATING EXTENSION PROFILE FOR WINDOWS AND DOORS



FILLING THE GAP

The new patented StyroClick from Primo is a thermal extension profile with much-improved U-values, faster installation and a wide range of applications including windows, doors and other building elements.

StyroClick is used for new buildings or renovation projects to extend the window or the door and to deliver a well-insulated extension of the building element.

The heart of the profile is an expanded polystyrene (EPS) core encased in a rigid, extruded PVC profile. The profile is available in heights of 50 mm and 100 mm and can be adapted to all extruded PVC window and door profiles.

StyroClick's inner core of polystyrene results in superior insulation properties - and good insulation is a major concern for window producers today.

A FULLY RECYCLABLE AND COST-EFFECTIVE SOLUTION

StyroClick also has the advantage of being fully recyclable. The extruded profile is made from highly durable PVC with all the advantages of the material: Zero maintenance, long product life, no shrinkage and UV-resistant. As it is made from pure PVC and can be separated easily from the EPS core, the profile is 100 % recyclable - and so is the EPS, if handled correctly.

Assembly is easy too. The StyroClick profile easily clicks onto the frame without the need of glue or screws. Likewise, the EPS core is fitted mechanically. At the end of the product's lifespan the profile and the EPS core can be separated and recycled easily. StyroClick can also be combined with foiled frame profiles.

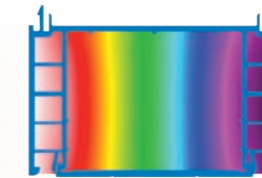
Last, but not least, the new StyroClick profile is also superior when it comes to product cost, as it is more competitive than existing solutions on the market.

ONE PROFILE FOR MANY WINDOW BRANDS

The full flexibility of the new StyroClick profile makes it easily adaptable to your window systems. With StyroClick you can market a window system that reduces the heat loss from the window to an absolute minimum, which is a direct and measurable benefit to end customers.

YOUR DIRECT BENEFITS:

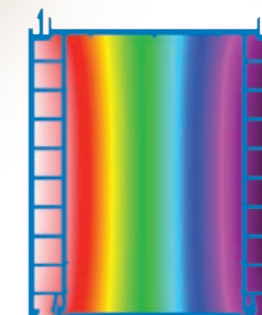
- Fast assembly with click-system
- No gluing needed
- The flexibility of the profile allows a tight fit around the inner core and easy adaption to frame profiles
- 100% recyclable after use
- Suitable for all building heights



Thermographic cross-section of a 50 mm StyroClick extension profile.

Examples of U-value for base profile 50 mm/86 mm depth:

With EPS	U-value W/m ² -K	Delta T
All int./ext. surfaces	0.58	20.00
With PUR		
All int./ext. surfaces	0.47	20.00
Without insulation		
All int./ext. surfaces	1.31	20.00



Thermography showing the heat distribution across a 100 mm StyroClick extension profile.

Examples of U-value for base profile 100 mm/86 mm depth:

With EPS	U-value W/m ² -K	Delta T
All int./ext. surfaces	0.54	20.00
With PUR		
All int./ext. surfaces	0.41	20.00
Without insulation		
All int./ext. surfaces	1.34	20.00

PRODUCT DATA:

- StyroClick consists of a highly insulating filling (EPS), a U-profile with barbs (PVC) and a top profile (PVC)
- Available in heights of 50 and 100 mm
- Foilation possible to match your window systems
- Fillings can be produced from other materials (eg. PUR) as per your specifications
- Impressive U-value
- The profiles can be delivered with top gaskets to prevent thermal bridging
- Additional heat insulation is possible with the use of thermal sealing strips