

WINDOWS

SOLEAL NEXT 75

THE UNIVERSAL WINDOW

SOLEAL Next casement is available in Visible and Minimal design, open-in and open-out to adapt to all types of architectures. There are multiple applications, shapes and colours.

High performance levels for weather tightness, thermal, acoustic and sustainability comply with most international standards



Multiple choice of design and aesthetics

- Minimal open-in, Visible open-in and open-out
- Concealed hardware
- Concealed handle and drainage
- EXCLUSIVE® handle collection
- EXCLUSIVE® colour range

Large dimensions

- Height: up to 3 meters
- Glazing thickness: up to 69 mm
- Infill weight: up to 160 kg

Numerous applications

- Open-in, open-out, T&T, Italian
- Façade and other ranges integration
- Composite assemblies
- Horizontal and vertical pivot frame
- Residential door
- Patio window
- Juliet balcony
- Motorised available for tilt
- Magnetic window contact

Safety and accessibility

- Burglary resistance up to RC2 and PAS24
- Security glazing beads for glass panel installation from the outside, including open-out
- Building management system: concealed locking sensor
- Antibacterial coating on handles
- Reduced threshold for disabled: 15-20 mm

Great performances

- Thermal: U_w up to 0.79 W/m²K
- Air permeability: Class 4
- Watertightness: Class 1800
- Wind pressure resistance: Class 5
- Acoustic performance: R_w up to 48 dB

Sustainability

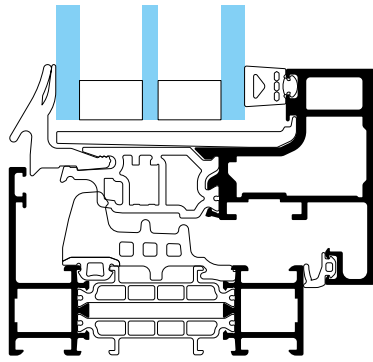
- SOLEAL Next is made in Hydro CIRCAL®, aluminium made with a minimum of 75% recycled end-of-life aluminium.
- PVC-free components
- Cradle to Cradle®: under certification
- Dynamic EPD available on TechDesign
- 75% recycled and 95% recyclable



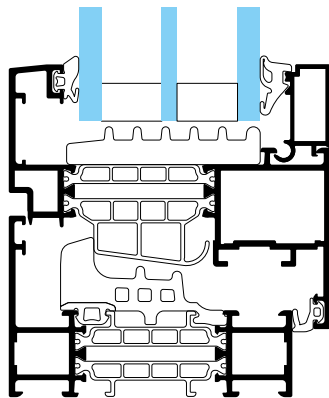
Thermal performance: U_w up to 0.79 W/m²K,
window Visible Open-In, 1 vent, (WxH) 1230x1480 mm
Air permeability: Class 4
Water tightness: Class 1800
Wind pressure resistance: Class 5
Acoustic performance: R_w up to 48 dB

sapa:

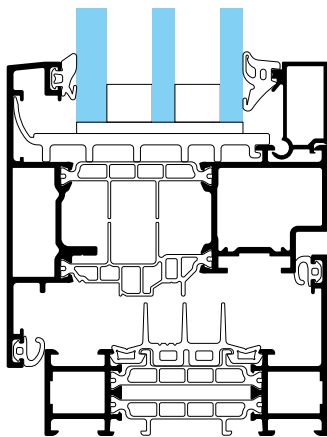
By  Hydro



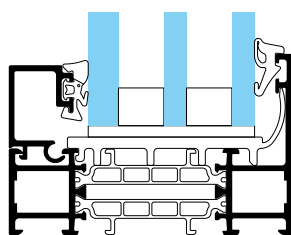
SOLEAL NEXT 75 Minimal Open-In



SOLEAL NEXT 75 Visible Open-In



SOLEAL NEXT 75 Visible Open-Out



SOLEAL NEXT 75 fixed frame

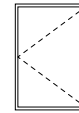
Open-in



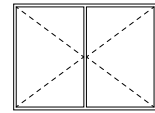
Fixed frame



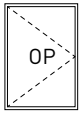
Bottom-hung



1 vent



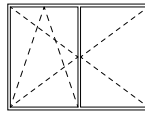
2 vents



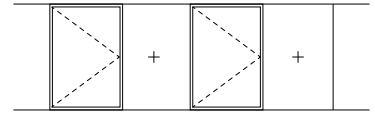
Fireman access



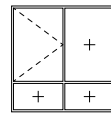
Turn/tilt or tilt/turn
1 vent



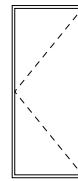
Turn/tilt or tilt/turn
2 vents



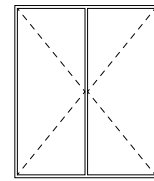
Ribbon window



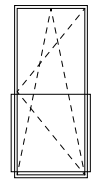
Fixed composite open-in window



Residential door with threshold
1 vent

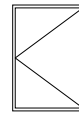


Residential door with threshold
2 vents

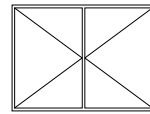


Residential door with Juliet balcony

Open-Out



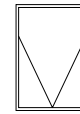
1 vent



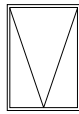
2 vents



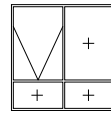
Pivot
H + V



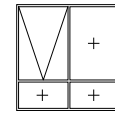
Projecting
top-hung



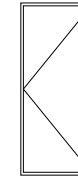
Projecting
butt-hinges



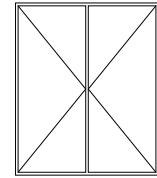
Fixed composite projecting
top-hung



Fixed composite projecting
butt-hinges



Residential door with threshold
1 vent



Residential door with threshold
2 vents



WINDOWS

SOLEAL NEXT 65

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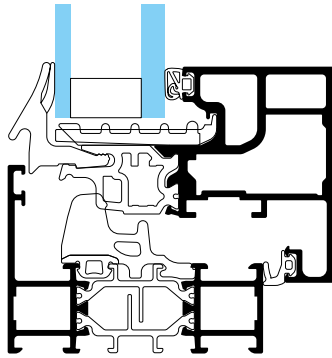


Thermal performance: U_w up to 0.91 W/m²K,
Residential door, Minimal, Open-In, 1 vent,
(WxH) 1230x2180 mm, glazing thickness 42 mm
Air permeability: Class 4
Water tightness: Class 1500
Wind pressure resistance: Class 5
Acoustic performance: R_w up to 47 dB

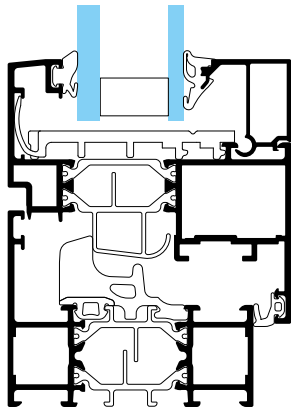
sapa:

By  Hydro

Applications



SOLEAL NEXT 65 Minimal Open-In



SOLEAL NEXT 65 Visible Open-In

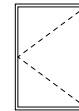
Open-in



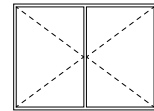
Fixed frame



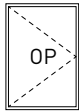
Bottom-hung



1 vent



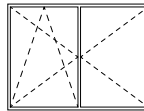
2 vents



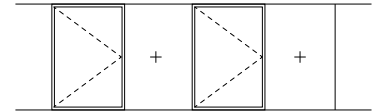
Fireman access



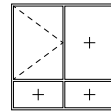
Turn/tilt or tilt/turn
1 vent



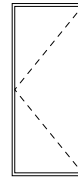
Turn/tilt or tilt/turn
2 vents



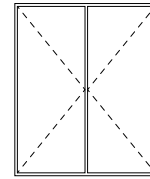
Ribbon window



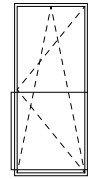
Fixed composite
open-in window



Residential door
with threshold
1 vent



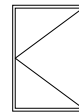
Residential door
with threshold
2 vents



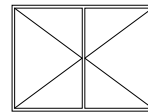
Residential door
with Juliet balcony

Open-Out

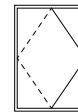
(available in 2023)



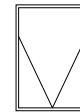
1 vent



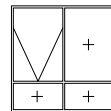
2 vents



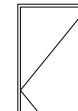
Pivot
H + V



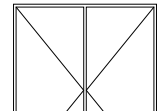
Projecting
top-hung



Fixed composite
projecting
top-hung



Residential door
with threshold
1 vent



Residential door
with threshold
2 vents