

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
- Façade and other ranges integration
- Composite assemblies
- Horizontal and vertical pivot
- Residential door
- Juliet balcony
- Motorisation available for tilt
- Magnetic window contact
- Wireless window contact

SAFETY AND ACCESSIBILITY

- Burglary resistance RC2, RC3 and PAS24
- Security glazing beads for glass panel installation from the outisde, including open-out.
- Antibacterial coating on handles (on demand)
- Reduced threshold for disabled: 15-20 mm

SUSTAINABLE CIRCULAR WINDOW

- SOLEAL Next window is made in Hydro CIRCAL®, aluminium made with a minimum of 75% recycled end-of-life aluminium. This aluminium has one of the lowest CO_2 footprints worldwide: 1.9 kg of CO_2 /kg aluminium.
- Components are made of 75% recycled and 95% recyclable material
- PVC-free components
- Cradle to Cradle® certificate (silver label)
- Dynamic EPD available on TechDesign

PERFORMANCES (according to EN standards)

Thermal performance: U_w up to 0.78 W/m²K window Minimal open-in, 1 vent, (WxH) 1230 x 1480 mm.
Air permeability: up to Class 4
Water tightness: - up to 1500 Pa for open-in - up to 1800 Pa for open-out
Wind pressure resistance: Class 5
Acoustic performance: R_w up to 48 dB

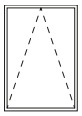
TECHNAL®

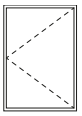
By Hydro

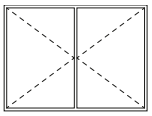
APPLICATIONS

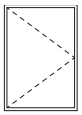
Open-in

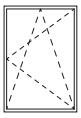

Fixed frame

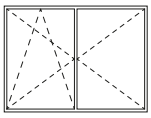

Bottom-hung

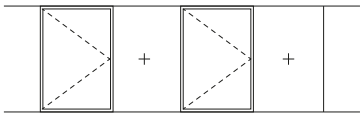

Side hung
1 vent

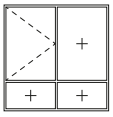

Side hung
2 vents

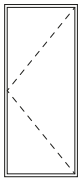

Fireman
access

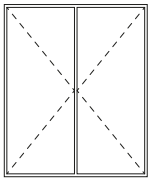

Turn/tilt or
tilt/turn
1 vent

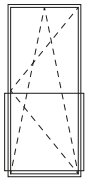

Turn/tilt or
tilt/turn
2 vents


Ribbon window

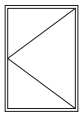

Fixed composite
open-in window

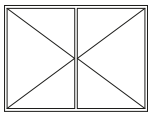

Residential door
with threshold
1 vent

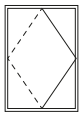

Residential door
with threshold
2 vents

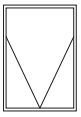

Juliet balcony

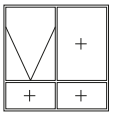
Open-Out

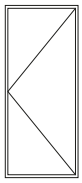

Side hung
1 vent

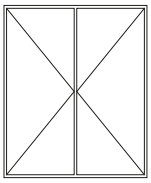

Side hung
2 vents

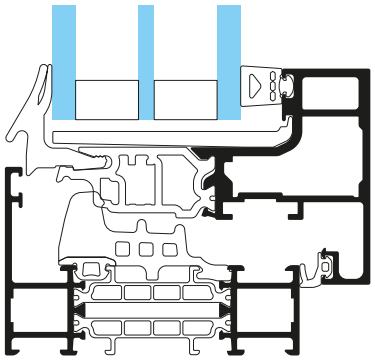

Pivot
H + V

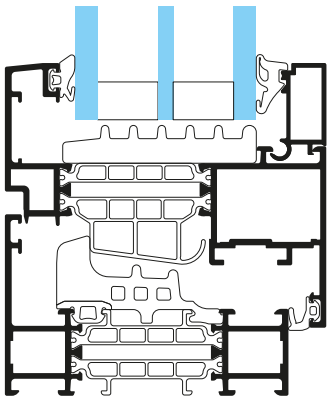

Top-hung

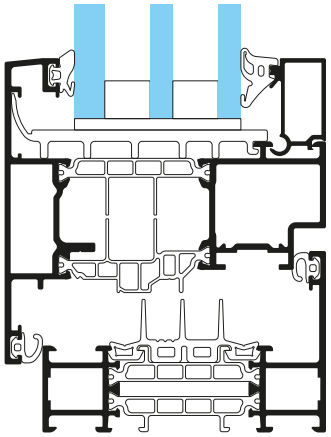

Fixed composite
top-hung

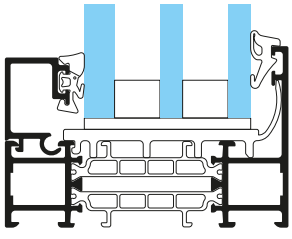

Residential door
with threshold
1 vent


Residential door
with threshold
2 vents


SOLEAL NEXT 75 Minimal Open-In


SOLEAL NEXT 75 Visible Open-In


SOLEAL NEXT 75 Visible Open-Out


SOLEAL NEXT 75 fixed frame

Local entity
Address
Country
Tel. +XX XXXX XX XX XX
www.technal.com

TECHNAL®

By Hydro

XXXX.XXX - August 2025 - Document non contractuel