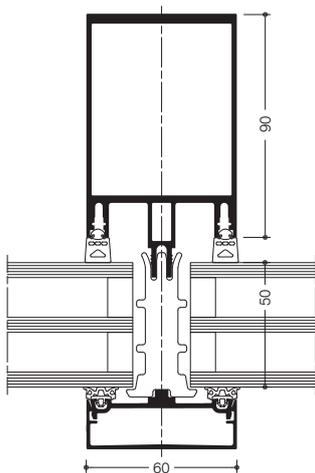


# » WICTEC 60 NG High-performance stick system curtain wall



WICTEC 60 NG is a high-performance stick facade system, which fulfils the current demand for thicker glazed units, but also bigger glass dimensions on projects. Therefore, it is designed with bigger and heavier infill weights from the very outset. The new generation of facades offers maximum flexibility, cost efficiency - and allows for a safer and quicker installation. It is made of Hydro CIRCAL and currently certifying in Cradle to Cradle Certified® Silver.



### Technical performance:

- Profile technology:  
Max infill thickness: 62 mm  
Max. infill load: 850 kg
- Thermal insulation:  
 $U_{vm}$  up to: 0.67 W/m<sup>2</sup>K  
(including pressure plate screw effect)
- Weather performance:  
Air permeability: Class AE  
Watertightness: 1,500 Pa  
Resistance to wind load: +2,000 / -2,000 Pa  
Safety load: +3,000 Pa / -3,000 Pa  
Impact resistance: Class I5 (internal), Class E5 (external)
- Burglar resistance:  
RC1N, RC2N, RC2, RC3
- Extruded aluminium profiles in  
Hydro CIRCAL 75R



### System tests / CE product pass in accordance with EN 13830:2015+A1:2020

|                             |   |
|-----------------------------|---|
| Air permeability:           | Class AE                                    |
| Water tightness:            | RE1500                                      |
| Thermal insulation $U_{vm}$ | up to 0.67 W/(m <sup>2</sup> K)             |
| Resistance to wind load:    | +2,000 / -2,000 Pa, safety +3000 / -3000 Pa |
| Sound insulation:           | $R_w (C; C_{tr}) = 47 (-1; -5)$ dB          |
| Impact resistance:          | Class I5 / E5                               |
| Burglar resistance:         | RC1N, RC2N, RC2, RC3                        |
| Quality assurance:          | Certified according to ISO 9001:2008        |
| Environmental management:   | Certified according to ISO 14001            |

