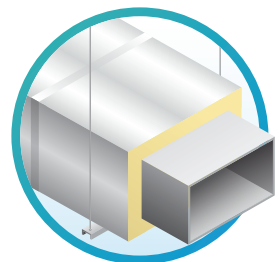


# SAINT-GOBAIN SOLUTIONS FOR LIGHT CONSTRUCTION

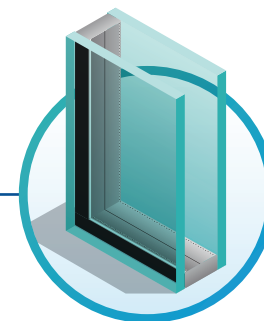
## Office block



### HVAC\* duct insulation

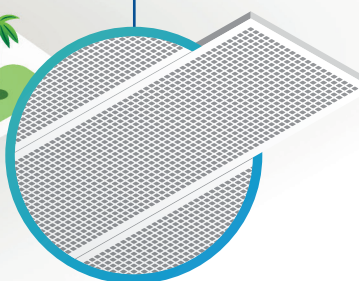
The insulation ducting (thermal and acoustic) of heating, ventilation and air conditioning ducts is both airtight and resistant for more than 30 years.

\*Heating Ventilation Air Conditioning



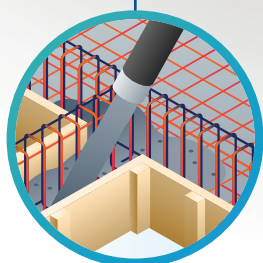
### High-performance glass facades

These energy-efficient insulating glass units combine optimal light transmission, solar control and enhanced thermal insulation.



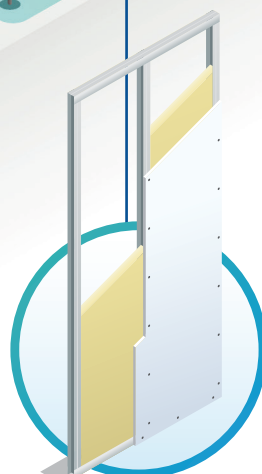
### Suspended ceilings

These ceiling tiles made of removable perforated plasterboard are both decorative and acoustic. They improve indoor air quality thanks to a patented technology that absorbs up to 70% of formaldehyde over 50 years.



### Low carbon concrete foundations

This concrete is formulated with admixtures that combine technical performance and a reduced CO<sub>2</sub> footprint.



### Acoustic partitions

This partition system, both light and fire resistant (1 to 2 hours), offers high acoustic performance, improving the comfort and safety of work spaces.

## PERFORMANCE AND SUSTAINABILITY<sup>(1)</sup>



### COST & PRODUCTIVITY

**76%**  
of installation time saved<sup>(2)</sup>



### COMFORT

**+26%**  
of luminosity



### CO<sub>2</sub> FOOTPRINT

**-56%**  
embedded carbon<sup>(3)</sup>



### RESOURCES

Up to **100%**  
recyclability of gypsum,  
glass and steel

<sup>(1)</sup> Building with concrete structure, compared with a brick and mortar building, with a 30% glazed facade.

<sup>(2)</sup> On glass facade vs. brick exterior walls.

<sup>(3)</sup> CO<sub>2</sub> embedded in drywall vs brick walls.