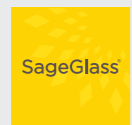


Saint-Gobain solutions' contributions to **HQE International** scheme environmental performance for non residential building.



- Major contribution
- Additional contribution



		SITE			COMPONENTS				WORKSITE		ENERGY			MAINTENANCE		HYGROTHERMAL COMFORT				ACOUSTIC COMFORT	VISUAL COMFORT	SPACES QUALITY	AIR QUALITY		WATER QUALITY
		1.1	1.2	1.3	2.1	2.2	2.3	2.4	3.1	3.2	4.1	4.2	4.3	7.1	7.3	8.1	8.2	8.3	8.4	9.1	10.1	12.2	13.1	13.2	14.2
		Planning the plot for sustainable urban development	Quality of outdoor spaces accessible for users	Impacts of the building on the local residents	Construction choices for the sustainability and adaptability of the building	Construction choices to facilitate maintenance of the building	Choosing construction products in order to limit the environmental impact of the building	Choosing construction products in order to limit the health-related impact	Optimising the worksite's waste management	Limiting nuisances and pollution on the worksite	Reducing energy use through architectural design	Reducing primary energy consumption	Reducing the emission of pollutants into the atmosphere	Optimising the design of the building for simplified maintenance and servicing of the construction's systems	Designing the building for the monitoring and control of system performance and comfort conditions	Architectural measures intended to optimise hygrothermal comfort	Creating hygrothermal comfort conditions in heating mode	Creating hygrothermal comfort conditions in rooms which do not have access to a cooling system	Creating hygrothermal comfort conditions in cooling mode	Creating an acoustic environment quality appropriate for the various rooms	Optimising natural lighting	Creating special health conditions	Guaranteeing effective ventilation	Controlling sources of indoor air pollution	Controlling the temperature inside the building's internal water network
CEILING																									
Gypsum ceiling	Gyproc				○	○	●	●	●		○		○					○		●		○	●	●	
Acoustic ceiling	Eurocoustic																					○	●	●	
Insulation solutions	ISOVER				○		●		●		●					●	●	●	●	●			●	●	●
FACADE																									
Insulation solutions	ISOVER				○		●		●		●					●	●	●	●	●			●	●	●
Electrochromic glass	SageGlass	○	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Glass facade & windows	Saint-Gobain				●					●	●	○	○			●	●	●	●	●	●	○	○	○	
FLOORS																									
Gypsum floors	Gyproc				○		●		●		○					●	●	●	●	●			●	●	●
Insulation solutions	ISOVER				○		●		●		●					●	●	●	●	●			●	●	●
FONDATION																									
Insulation solutions	ISOVER				○		●		●		●					●	●	●	●	●			●	●	●
HVAC																									
Insulation solutions	ISOVER				○		●		●		●					●	●	●	●	●			●	●	●
ROOF																									
Insulation solutions	ISOVER				○		●		●		●					●	●	●	●	●			●	●	●
WALL & PARTITIONS																									
Gypsum walls & partitions	Gyproc				○	●	●	●	●	●	○		○					○		●		○	●	●	
Insulation solutions	ISOVER				○		●		●		●					●	●	●	●	●			●	●	●