PASSIVE FIRE PROTECTION







DuraWall™ utilized in a climate controlled facility.

DuraWall™

Fire Resistant Panels

DuraWall $^{\text{TM}}$ is an easy to install composite panel that resists fire, sound and thermal transmission.

The DuraWall™ system is built around a steel faced composite panel with a non-combustible structural high density mineral fiber core with the panel edges easily fitting together with a high performance male-female joint. DuraWall™ panels are UL/ULC Listed with fire ratings up to 2 hours and are intended for use as non load bearing fire separations.

The DuraWall™ panels can be easily removed and reinstalled allowing for flexibility in design and even relocation of the panels. The availability of large DuraWall™ panels allow contractors to install DuraWall™ quickly and precisely, helping to reduce labour costs while at the same time producing a high quality finish.

DuraWall™ panels are great for interior or exterior use and are thermally efficient with R-ratings up to R-23.

DuraWall™ panels are eligible for LEED credits and are an environmentally sustainable product as the panels contain zero Ozone Depleting Potential (ODP), are free of Hydrochlorofluorocarbons (HCFC`s), and are entirely recyclable.

DuraWall™ fire rated panels are quick and easy to install and provide the additional benefits of noise reduction, thermal efficiency, and environmental sustainability

Technical Properties

DuraWall™ Thickness	4" 100mm	6" 150mm
Sound Transmission Class	STC 30	STC 32
Insulation, R-Value	R-15	R-23
Thermal, U-Value	0.38	0.26
Fire Rating	1 Hour	2 Hours