



DURABOND

BUILDING SYSTEMS INC.

Durabond Products Limited, established in 1967 and headquartered in Scarborough, Ontario, Canada is a leader in the manufacturing and development of specialized architectural wall coatings, Exterior Insulation & Finish Systems, Lightweight Building Systems and concrete repair products.

Over the years, the outstanding quality of Durex Architectural Products has repeatedly been proven in installations totaling millions of square meters around the world. This enviable record is supported by extensive testing through authoritative independent laboratories and Durabond's own research and development programs.

MANUFACTURERS AND DISTRIBUTORS OF HIGH QUALITY CONSTRUCTION PRODUCTS



Durex[®] PANELITE

The Design...

Durex®

P A N E L I T E

Steel Component:

Steel shaped trims, consisting of galvanized cold formed A653M and assembled with corrosion resistant fasteners.

Steel Frame

Rigid Insulation

Adhered to the Steel framing with Durex® Flexcrete insulation adhesive / air barrier and mechanically grabbed by the steel shape and trims.

Rigid Insulation

Reinforced Basecoat

Acts as the systems' primary weather barrier. Durex® Flexcrete is trowelled onto the insulation surface and is reinforced with an alkali resistant fiberglass mesh.

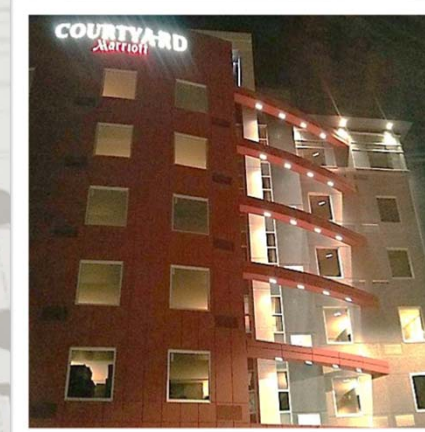
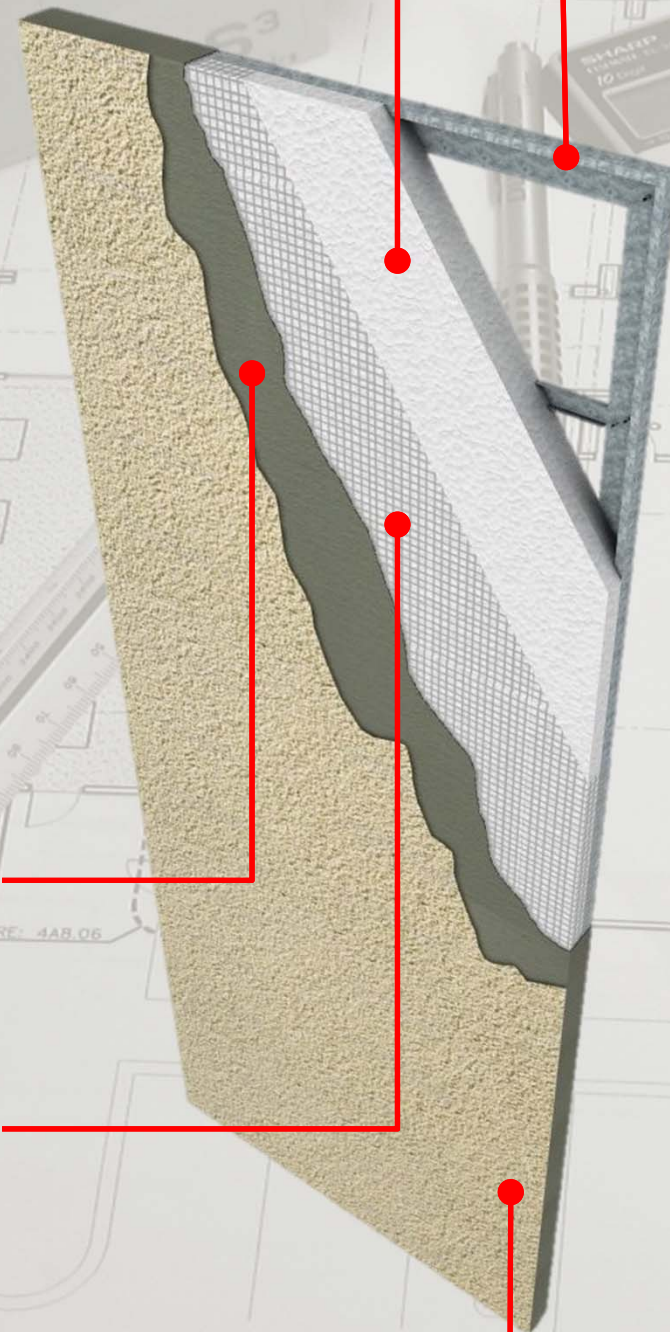
Durex®
Flexcrete

Finish Coat

Durex® Architectural Coatings is applied by a trowel. Available in a variety of coloured textures. Durex® Architectural Coatings are produced from 100% acrylic polymers, selected quartz aggregates and colour fast oxides.

Reinforced
Fiber Glass
Mesh

Durex®
Architectural
Coatings



Engineered Building System

No requirement of super structural elements – i.e. Steel beams & columns. The structural components are cold rolled galvanized steel sections.

Resistant to Seismic Activity

Substantial reduction in structural mass up to 70% from traditional construction. Flexible structure, designed to withstand movements. Excellent & proven performance record in seismic zones.

Thermally Efficient

Help to reduce energy losses due to air leakage or thermal bridges. The system is designed to maximize the properties of each of the component such as structurally, hydrothermally, aesthetically and durability qualities.

Design Flexibility

The pre-engineered design can be suitable to solve all kinds of projects. Available in a wide range of colours shapes and textures almost without limitations. Aesthetic Details such as decorative mouldings reveals and accents offer unlimited design freedom.

Fabrication & Installation...

Durex®

P A N E L I T E

Speed Production

Allows for maximization of construction speed.
Much faster than any conventional methods. Pre-fabrication is simultaneous with other construction activities.



Lightweight structure

Weight reduction 30% of traditional construction
Clean construction and low waste factors.



Cost Effective

Low labor requirements.
Off site fabrication and production performed under supervised and quality controlled environment.
Requires non higher skilled work force.



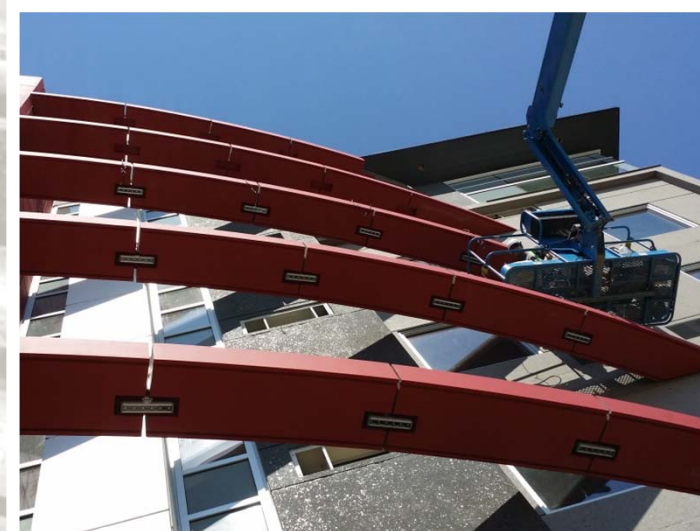
Transportation

Panels are delivered to construction site ready for installation reducing man power and/ or site cost.



Year Round Installation

Pre-engineered panels can be installed year round, regardless of temperature, reducing construction downtime.



Productivity

High performance for panel on site erection with short number of men crew.
Reduced labour on site avoiding exposition to risky tasks and saving on site costs.



Element by Westin Hotel

6170 Highway 7
Vaughan, Ontario Canada
2012



Hampton Inn & Suites by Hilton

2510 Box Springs Rd NW
Medicine Hat, Alberta
2014



Courtyard Saskatoon Airport

333 Aerogreen Crescent
Saskatoon, Saskatchewan Canada
2013



Studio on Richmond

199 Richmond St. W
Toronto, Ontario Canada
2014



Aqualina at Bayside

261 Queens Quay East
Toronto, Canada
2016