

Durex Lite Coat SPORT COURT

Direct Applied Rendering Cladding System for Athletic Facilities

- Description** Durex® Lite Coat SPORT COURT is a non-insulated non-combustible impact resistant direct applied wall coating system. The system consists of one or two base coats, (depending on substrate deviation rectification required), The system is typically not reinforced but as an option the scratch coat can be reinforced with synthetic fibers.
- Uses** Durex® Lite Coat SPORT COURT is an excellent cost effective coating system for both new and restoration work. It is used primarily as a parging / coating system, best suited for concrete surfaces, in SPORT COURT and other athletic facilities where the walls are subjected to continuous high impacts from different sporting activities such squash, racquet ball, tennis, hockey etc.
- Advantages**
- High Impact Resistance
 - Easy to install
 - Excellent adhesion
 - Versatile
 - Excellent for both new construction and retrofit work
- Limitations** Durex® Lite Coat SPORT COURT is not recommended for use over wood and gypsum type surfaces in exterior applications.

TECHNICAL DATA

SYSTEM COMPONENT	STANDARD/METHOD	RESULTS
SUBSTRATE:		
- Concrete / Masonry	New or existing concrete / masonry	must be clean & sound (refer to system specifications for further details)
WATER RESISTIVE BARRIER :		
Not applicable		
REINFORCEMENT:		
-Galvanized metal lath	ASTM 525	Min. 1.36kg/m ² <i>(Additional reinforcement can be achieved by adding synthetic fibers to the scratch coat)</i>
BASE COAT:		
- Durex Uniplast / Acrylic Resin Bond	CAN/ULC S114	Rated noncombustible
- Durex Dryplast	CAN/ULC S114	Rated noncombustible
FINISHES:		
Durex Architectural Coatings		
Durex Uniplast White / Acrylic Resin Bond	<i>(refer to system specifications for application specific details)</i>	
PERFORMANCE:		
Shear Bond Adhesion	ASTM C882	11.20 MPa (1625 psi)
Water absorption	ASTM D570	1.9% (Uniplast)
Tensile Strength	ASTM C190	6.00 MPa (870 psi)

Building Code Conformance:

Durex® Lite Coat SPORT COURT complies with the following building code requirements (refer to applicable building code)

Classification	Category 2	Non-Combustible Stucco cladding System
Part 3	Article 3.1.5.2 Article 3.2.3.7 & Table 3.2.3.7	Allowable Minor Combustible Components 0-10% Unprotected Openings
Part 5	Section 5.6.1	Protection from Precipitation
Part 9	n/a	n/a

Application	Apply all Durex System Products and components, (base coat, finish coat, sealants) in strict accordance with Durabond's printed instructions. See Durabond's Standard Specifications/Details and Durex Product Data Sheets.
Clean-up	Clean all tools promptly after use with clean water. Do not allow mixes to dry on tools.
Storage	Store all Durex® Products and components in a dry vented, waterproof location, stacked off the ground with ambient temperatures above 5°C (41°F). Keep materials dry, protected from dampness and moisture and away from direct sunlight. KEEP FROM FREEZING.
Health and Safety	For information and advice on the safe handling, storage and disposal of chemical products, refer to the most recent SDS sheet containing physical, environmental, toxic and other safety/materials handling data. For industrial use only. Keep out of reach of children.
Warranty	Durabond Products Limited fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application. In any case Durabond's responsibility shall not exceed either the refund of the purchase price or the replacement of the purchased product.
Technical Services	Technical support is available upon request at info@durabond.com . For the latest version of this data sheet, please visit our website at www.durabond.com , call toll free at 1-877-DURABOND (387-2266) or speak with your Durabond Technical Coatings Ltd. sales representative.

DURabond

HEAD OFFICE
55 Underwriters Road
Scarborough, ON M1R 3B4
T 416.759.4474 F 416.759.4470

MISSISSAUGA
6178 Netherhart Road
Mississauga, ON L5T 1B7
T 905.565.9283 F 905.565.9365

EDMONTON
14345 120th Avenue
Edmonton, AB T5L 2R8
T 780.451.6364 F 780.453.9056

INFO@DURABOND.COM

WWW.DURABOND.COM

1.877.DURABOND (387.2266)

V2.01