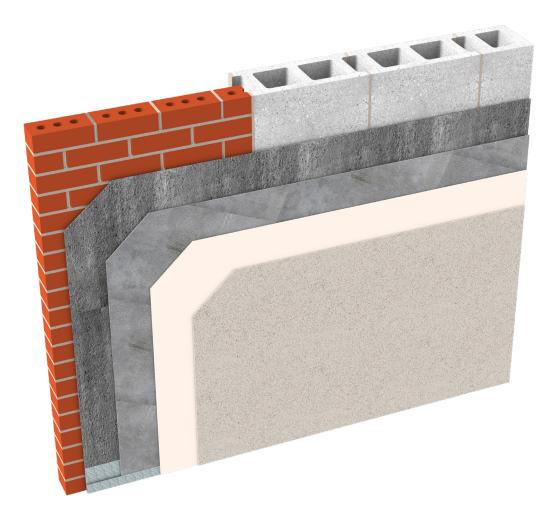
Durex[®] Lite Coat Masonry









Durable



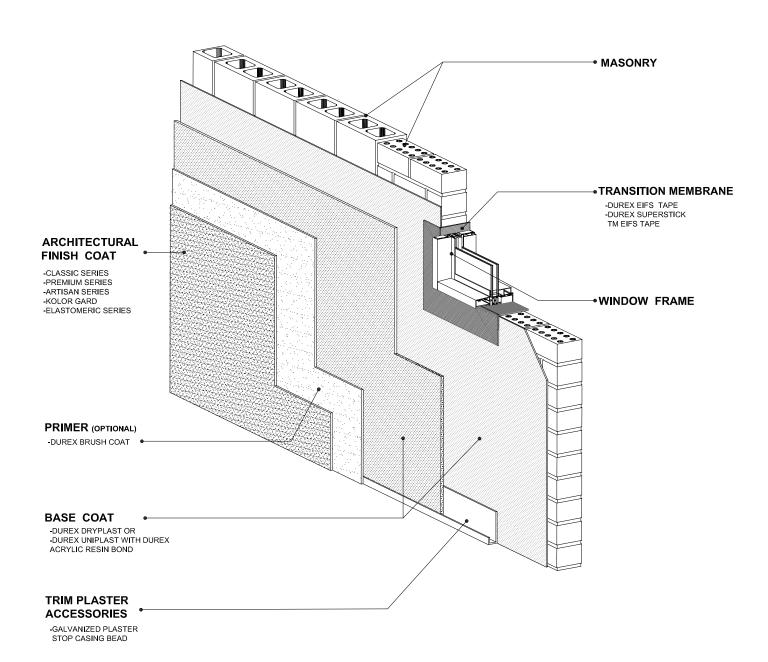
Water Repellent



Fast Curing

Protect. Enhance. Outperform.

Durex_® Lite Coat Masonry





Durabond details are offered to assist in the development of project specific details; principles and variables incorporated in all details are the sole responsibility of the project professional(s).

System Isometric & Components

TECHNICAL DATA SHEET

Durex® Lite Coat MASONRY

Durex, Lite Coat MASONRY

Direct Applied Rendering Cladding System for Masonry

Description

Durex® Lite Coat MASONRY is a non-insulated non-combustible direct applied wall coating system. The system consists of one or two base coats, (depending on substrate deviation rectification required), The finish texture coat can be selected from any one of the available Durex Architectural Coatings. The system is typically not reinforced but as an option the scratch coat can be reinforced with synthetic fibers.

Uses

Durex® Lite Coat MASONRY is an excellent cost effective coating system for both new and restoration work. It can be used as a parging system, best suited for masonry wall or solid & clean old plaster substrates.

Advantages

- Economical
- Easy to install
- · Excellent adhesion
- Versatile
- Excellent for both new construction and retrofit work

Limitations

Durex® Lite Coat MASONRY is not recommended for use over wood and gypsum type surfaces in exterior applications.

TECHNICAL	DATA
METHOD	

SYSTEM COMPONENT	STANDARD/METHOD	RESULTS
SUBSTRATE:		
- Masonry	New or existing masonry	must be clean & sound (refer to system specifications for further details
WATER RESISTIIVE BARRIER :		
Not applicable		Durex Lite Coat MASONRY imparts water repellan properties
REINFORCEMENT:		
Not applicable		Additional reinforcement can be achieved by adding synthetic fibers to the scratch coat
BASE COAT:		
- Durex Uniplast / Acrylic Resin Bond - Durex Dryplast	CAN/ULC S114 CAN/ULC S114	Rated noncombustible Rated noncombustible
FINISHES:		
Durex Architectural Coatings Classic Series Premium Series Artisan Series Kolor Gard Series Elastomeric (FX) Series	CAN/ULC S716.1 & CCMC Report # 13103-R (Refer to product specific Technical D Sheet and CCMC Evaluation Report # 131 R for more detailed data)	
PERFORMANCE:		

PERFORMANCE:

Shear Bond Adhesion	ASTM C882	11.20 MPa (1625 psi)
Water absorption	ASTM D570	1.9% (Uniplast)
Coefficient of Water Absorption	CCMC 5.5.1	$0.0007 \text{ kg/(m}^2.\text{s}^{1/2}) \text{ (Flecrete)}$
Tensile Strength	ASTM C190	6.00 MPa (870 psi)

Building Code Conformance:				
Durex® Lite Coat MASONRY 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	Allowable Minor Combustible Components		
raits	Article 3.1.3.2 Article 3.2.3.7 & Table 3.2.3.7	0-10% Unprotected Openings		
Part 5	Section 5.6.1	Protection from Precipitation		
Part 9	Section 9.27.2	Required Protection from Precipitation		

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 support is available upon request at info@durabond.com. For the latest version of this data sheet, **Technical Services**

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.

