

Protect. Enhance. Outperform.

Durex_® **Balcony Floor** Coating Systems Protective & Decorative Coatings





Durex® Balcony Floor Coating Systems

Innovative Solutions for Uncompromised Protection

Durex® Balcony Coating Systems are a series of resilient and decorative, Acrylic and Polyurethane based protective coating systems designed to defend structures from harsh environmental conditions. Temperature and moisture changes, freeze thaw cycles, salt, and poor design may compromise balconies and their structures. Durex® Balcony Coatings have been developed to provide effective protection against the elements and also offer decorative, aesthetically pleasing solutions in a variety of colours and finishes to compliment your building.

Typically designers and builders have been limited in options when specifying a protective balcony coating system. The Durex® line of Balcony Coatings offers customizable decorative options. Designers can choose and match colours, textures and effects, making a customizable solution possible on virtually any building regardless of budget.

Durex® Balcony Coating Systems form a protective layer to protect the substrate below. They consist of state-ofthe-art polyurethane and acrylic technology typically in a two or three layer system. Economical solutions include easy to use, roller applied acrylic based systems that can be applied up to minus ten degrees Celsius. Decorative and waterproofing systems consist of an elastomeric protective membrane and a resilient topcoat protecting against foot traffic. Our systems are engineered using elastomeric Durex® Traffic Bearing Membranes designed to bridge small cracks and provide seamless 100% protection of the substrate.



Environmentally Friendly Products for Our Future

Durex® Technical Coatings are formulated and manufactured to high standards of quality control with safety, and the environment in mind. With both Zero and low in VOC's water based options; Durex® Technical Coatings provide a tough, durable and resilient protective barrier without hurting our environment.





Available Solutions

Roller Applied Coatings

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Durex[®] **Dur-A-Fast Balcony Waterproofing System**

Rapid Curing, Cold Temperature Application PMMA System





Ideal For

- High-Rise Residential Balconies
- · High Traffic Balconies, Terraces, and Walkways
- Cold Temperature Applications & Rapid Return to Service

When to use

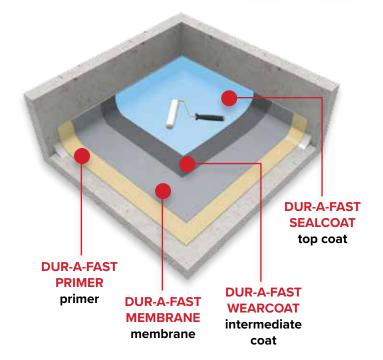
- Winter / Cold Temperature Applications
- Short Turn-around Times
- Durable waterproofing applications

Features

- One-Day Application 1 Hour Return to Service
- Extremely Rapid Curing (Drying)
- Extremely Durable
- UV Resistant

Colour Availability

- Tinted
- Any Colour



COMPONENT	PRODUCT	DFT	COVERAGE	APPLICATION TEMPERATURE
PRIMER	Dur-A-Fast Primer	10 mils	160 ft²/Gal	-20°C to 30°C
MEMBRANE	Dur-A-Fast Membrane	60 mils	27 ft²/Gal	-20°C to 30°C
INTERMEDIATE COAT	Dur-A-Fast Wearcoat*	20 mils	80 ft²/Gal	-20°C to 30°C
TOP COAT	Dur-A-Fast Sealcoat	20 mils	80 ft²/Gal	-20°C to 30°C

^{*} Broadcast silica sand to refusal





Durex[®] Uraflex 360/375UV

Low VOC Pedestrian Waterproofing Traffic Bearing System







Ideal For

- · High rise residential balconies
- · Balconies, Terraces, and Walkways

When to use

- Traffic Bearing Balconies Requiring High-Quality Waterproofing Protection
- Exposed Balconies
- · Low Odour for use on Tenanted Buildings

Features

- Two Component
- · Virtually Odour-Free Technology
- Very Effective Waterproofing Membrane
- High Traffic Bearing Surface
- · High Build 40 mils+
- Excellent UV Resistance
- · Unlimited Colour Options

Colour Availability

- Tinted
- · Any Colour



COMPONENT	PRODUCT	DFT	COVERAGE	APPLICATION TEMPERATURE
PRIMER	Uraflex Primer	5 mils	320 ft²/Gal	10°C to 35°C
MEMBRANE	Uraflex 360	30 mils	53 ft²/Gal	10°C to 35°C
TOP COAT	Uraflex 375UV	15 mils	106 ft²/Gal	10°C to 35°C





Durex® Durathane B500

Pedestrian Traffic Bearing Waterproofing System







Ideal For

- · Traffic Bearing Balconies
- · Pedestrian Walkways
- Exposed Balconies
- Terraces

When to use

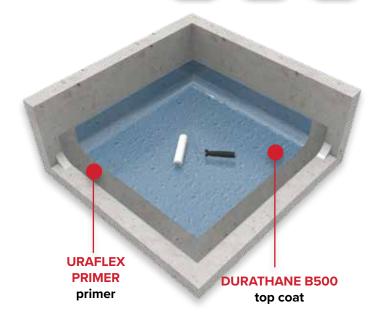
- Quick Installation. One Day Application
- Traffic Bearing Balconies & Pedestrian Walkways Requiring High-Quality Waterproofing Protection
- Exposed Balconies, Terraces, Walkways

Features

- One Day Application, Low Labour Input
- Very Effective Waterproof Membrane
- · Economical, Quick to Install
- Excellent UV Resistance
- Pre-Blended Rubber Crumbs for Comfortable Non-Slip
- · Unlimited Colour Options



Tinted



COMPONENT	PRODUCT	DFT	DFT COVERAGE			
PRIMER	Uraflex Primer	3 mils	240 ft²/Gal	10°C to 35°C		
TOP COAT	Durathane B500	25 mils	64 ft²/Gal	10°C to 35°C		





Durex® Acrotel SB

Light Duty Protective Balcony Coating System







Ideal For

- Residential Applications
- · High-rise Residential Balconies

When to use

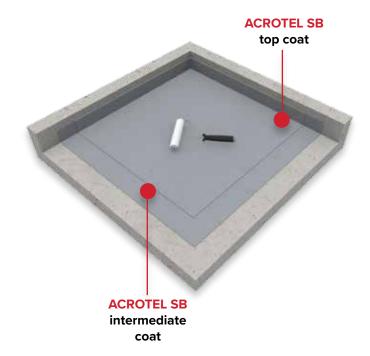
- Economic Balcony Coating
- General Chemical Resistance
- Good UV resistance

Features

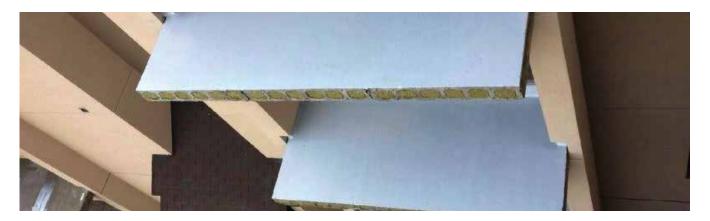
- Economic Application
- Economical Coating System
- Low Temperature Application

Colour Availability

- Tinted
- · Any Colour



COMPONENT	PRODUCT	DFT	APPLICATION TEMPERATURE	
PRIMER (OPTIONAL)	Acrotel CP	2 - 4 mils	150 - 200 ft²/Gal	-10°C to 35°C
INTERMEDIATE COAT	Acrotel SB	2 - 4 mils	200 - 350 ft²/Gal	-10°C to 35°C
TOP COAT	Acrotel SB	2 - 4 mils	200 - 350 ft²/Gal	-10°C to 35°C





Durex® Dur-A-Fast Trowel Decorative Waterproofing System

Decorative Balcony Waterproofing System





Ideal For

- Cold Temperature Installations and Rapid Return to Service Projects
- Residential & High-RiseBalconies
- High Traffic Terraces and Entrances
- · Detail Areas & Steps

When to use

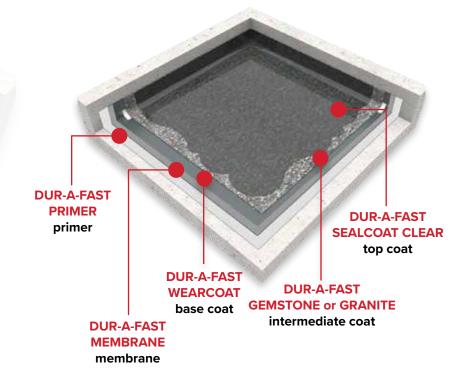
- Cold Weather Applications
- · Residential Balconies
- · Balconies requiring Decorative Finish
- · Rapid Return to Service

Features

- One Day Application
- High UV Resistance
- Extremely Durable Coating
- Seamless Waterproofing Membrane Inclusive of Cove Upturn
- Decorative Multi-tone Floor Finish
- · Extremely Quick Return to Service

Colour Availability

Coloured Aggregates & Blends



COMPONENT	PRODUCT	DFT	COVERAGE	APPLICATION TEMPERATURE
PRIMER	Dur-A-Fast Primer	5 mils	320 ft²/Gal	-20°C to 30°C
MEMBRANE	Dur-A-Fast Membrane	60 mils	27 ft²/Gal	-20°C to 30°C
BASE COAT	Dur-A-Fast Wear Coat	10 mils	160 ft2/Gal	-20°C to 30°C
INTERMEDIATE COAT	Dur-A-Fast Gemstone or Granite	1/8" - 1/4"	20 ft²/Kit	10°C to 30°C
TOP COAT	Dur-A-Fast Sealcoat Clear or Polyuretel	10 mils	160 ft²/Gal	10°C to 30°C



Durex® Dur-A-Fast Quartz Broadcast Decorative Waterproofing System

High Build Decorative Balcony Coating System







Ideal for

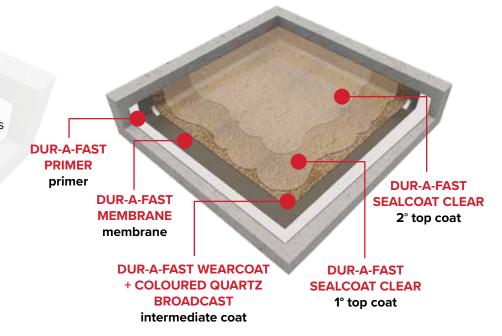
- Extreme, High Traffic Balconies
- · Large Span Areas

When to use

- Decorative Balcony Floor Finishes
- Retail Patio Decks
- Outdoor Seated Areas
- General Public Walkways

Colour Availability

Coloured Aggregates & Blends



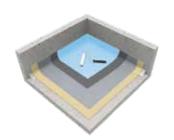
COMPONENT	PRODUCT	DFT	COVERAGE	APPLICATION TEMPERATURE
PRIMER	Dur-A-Fast Primer	5 mils	320 ft²/Gal	-20°C to 30°C
MEMBRANE	Dur-A-Fast Membrane	60 mils	27 ft²/Gal	-20°C to 30°C
INTERMEDIATE COAT	Dur-A-Fast Wearcoat + Coloured Quartz Broadcast	1/16" - 3/16"	35 ft²/Gal	-20°C to 30°C
1° TOP COAT	Dur-A-Fast Sealcoat Clear or Polyuretel	10 mils	160 ft²/Gal	10°C to 30°C
2° TOP COAT	Dur-A-Fast Sealcoat Clear or Polyuretel	10 mils	160 ft²/Gal	10°C to 30°C

ROLLER APPLIED | IHIN BUILD

System Uses / Features Isometric

Description

- High-Rise Residential Balcony
- High Traffic Balconies, Terraces, and Walkways
- Cold Temperature Applications and Rapid Return to Service
- One-Day Application
- Extremely Rapid Curing
- Quick Return to Service
- UV Resistant
- Return to Service in 1 Hour



Concrete

Applicable

Substrates

Durex® Uraflex 360/375UV

Durex® Dur-A-Fast

Balcony Waterproofing

System Thickness: 7 - 15 Mils

Cold Temperature Application System

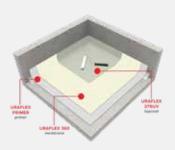
Low VOC Pedestrian Waterproofing Traffic Bearing System

System Thickness: 45 - 50 Mils

- Traffic Bearing Balconies Requiring High-Quality Waterproofing Protection
- Exposed Balconies
- Low Odour for use on Tenanted Buildings



- Effective Waterproof Membrane
- High Traffic Bearing Surface
- High Build 40 mils+
- Excellent UV Resistance



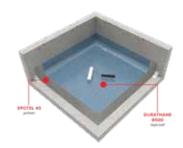
- Wood
- Concrete

Durex® Durathane B500

Pedestrian Traffic Bearing Waterproofing System

System Thickness: 40 Mils

- One Step Application
- Traffic Bearing Balconies & Pedestrian Walkways Requiring High-Quality Waterproofing Protection
- Exposed Balconies, Terraces, and Walkways
- Low Labour Input
- Effective Waterproof Membrane
- Economical, Quick to Install
- · Excellent UV Resistance
- Pre-Blended Rubber Crumbs for Comfortable Non-Slip



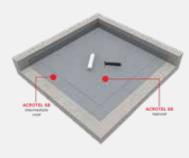
- Wood
- Concrete

Durex® Acrotel SB

Light Duty Protective Balcony Coating

System Thickness: 7 - 15 Mils

- High-Rise Residential Balcony Paint
- Residential Applications
- Economic Application
- Economical Coating System
- Low Temperature Application



Concrete

Primer	Intermediate Coat	Topcoat	Pedestrian Traffic	Vehicle Traffic	Anti Slip	Chem. Res.	UV Res.	Initial Dry	Final Cure	Tint	Temp. Range	
Dur-A-Fast Primer DFT: 10 mils	Dur-A-Fast Membrane followed by Dur-A-Fast Wearcoat DFT: 60 + 20 mils	Dur-A-Fast Sealcoat DFT: 20 mils	Light	N/A	✓	Good	UVR1	2 - 4 Hours	1 Day	✓	-20°C to 30°C	•
Uraflex Primer DFT: 5 mils	Uraflex 360 (membrane) DFT: 30 mils	Uraflex 375UV DFT: 15 mils	Medium	Light Medium	√	Very Good	UVR1	2 - 4 Hours	3 - 5 Days	√	10°C to 35°C	
Epotel 45 DFT: 3 mils	N/A	Durathane B500 DFT: 35mils	Light	N/A	✓	Very Good	UVR1	2 - 4 Hours	3 - 4 Days	√	10°C to 35°C	
Acrotel CP (Optional) DFT: 2 - 4 mils	Acrotel SB DFT: 2 - 4 mils	Acrotel SB DFT: 2 - 4 mils	Light	N/A	√	Good	UVR1	2 - 4 Hours	3 - 5 Days	√	-10°C to 35°C	

System
Description

Uses / Features
Isometric

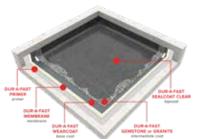
• Cold Temperature Installations &
Rapid Return to Service Projects
• High Rise / Residential Balconies

Durex® Dur-A-Fast Trowel Decorative Waterproofing System

Decorative Balcony Waterproofing System

System Thickness: 1/8 - 1/4"

- Balconies requiring a Decorative Finish
- High Traffic Terraces & Entrances
- Detail Areas & Steps
- · One Day Application
- High UV Resistance
- Extremely Durable Coating
- Inclusive of Cove Upturn
- Decorative Multi-tone Floor Finish Trowel



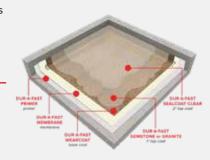
- Wood
- Concrete
- Metal

Durex® Dur-A-Fast Quartz Broadcast Decorative Waterproofing System

High Build Decorative Balcony Waterproofing System

System Thickness: 1/8" - 3/16"

- Decorative Balcony Floor Finishes
- Retail Patio Decks
- Outdoor Restaurant Areas
- General Public Walkways
- Large Span Areas
- Durable General Service Commercial Flooring
- Low Maintenance Easy to Clean
- Natural Coloured Floor System
- Wide Colour Range



- Wood
- Concrete
- Metal

Primer	Intermediate Coat	Topcoat	Pedestrian Traffic	Vehicle Traffic	Anti Slip	Chem. Res.	UV Res.	Initial Dry	Final Cure	Tint	Temp. Range	
Dur-A-Fast Primer + Membrane +Base Coat DFT: 5+60+10 mils	Dur-A-Fast Gemstone or Granite DFT: 1/8 - 1/4"	Dur-A-Fast Sealcoat Clear DFT: 10 mils	Medium	N/A	x	Very Good	UVR1	2 - 4 Hours	1 Day	√	10°C to 30°C	
Dur-A-Fast Primer + Membrane DFT: 5+60 mils	Dur-A-Fast Wearcoat + Coloured Quartz Aggregate DFT: 1/16" - 3/16"	Dur-A-Fast Sealcoat Clear DFT: 10 mils	High	High	√	Very Good	UVR1	2 - 4 Hours	3 - 5 Days	√	10°C to 30°C	

Standard Colours

Durex® Protective Coatings

Durex_a Epoxy, Polyurethane and Acrylic-hybrid resin based coatings can be colour tinted to meet your exact needs using the latest in computerized colour dispensing technology.

Note: Substrate type and porosity, finishing technique and lighting may affect the final coating colour. Safety (SF) and Signal colours are subject to additional surcharge.

SOLID COLOURS



DUREX® URACRETE

Durex® Uracrete is an odorless, non-toxic, high strength, cementitious floor coating approved for use by the Canadian Food Inspection Agency in the food and beverage industry. Durex® Uracrete provides a monolithic, durable, wear resistant, non-slip surface that is chemical resistant and does not support bacteria growth.









GREY

DARK GREY

MOSS GREEN

BRICK RED

Specialty Colours & Blends

Durex® Chip Flakes and Coloured Quartz

Durex_® Chip Flake Blends, Coloured Quartz Aggregates, and Metallic Flakes are available as part of the Durex[®] line of Decorative and Protective flooring systems. Interchangeable and customizable flooring products and systems are available to ensure you receive a decorative floor that performs. Solid colours are available upon request. Custom colour blends and matching available.

CHIP FLAKE BLENDS



CF-200



CF-205



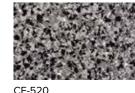
CF-225



CF-705



CF-455



CF-525

COLOURED QUARTZ AGGREGATE BLENDS - available in Trowel (coarse) and Broadcast (fine) Grade



Trowel: TG-510A **Broadcast: BG-510A**



Trowel: TG-520B **Broadcast: BG-520B**



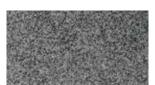
Trowel: TG-530C **Broadcast: BG-530C**



Trowel: TG-540D **Broadcast: BG-540D**



Trowel: TG-550E **Broadcast:** BG-550E



Trowel: TG-560F **Broadcast: BG-560F**



Trowel: TG-570G **Broadcast: BG-570G**



Trowel: TG-580H Broadcast: BG-580H

METALLIC FLAKES



CF-M1010 SILVER



CF-M1020 GOLD



CF-M1030 MIDNIGHT



CF-M1000 MULTY

Find our system brochures online or ask your Durabond Representative



www.durabond.com



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The recommendations and information in this chart/document are for the application of Durex® products manufactured by Durabond, and are based on practical knowledge for general site conditions and uses. This chart is to be used as a reference guide only to identify and display the various products for general, non-site specific applications for a variety of installations. Differences in site conditions, preparations, materials are continuously variable and unknown.

As such, no warranty, guarantee or legal binding relationship is implied whatsoever with these products and systems and no guarantee can be made to their performance. In addition, preparation and condition of the substrate is of such utmost importance that a Durabond Technical Representative must be notified prior to installation of any of the aforementioned products and/or systems.

An installer must always prepare the surface to the recommendations found on the current data sheet of each product written and produced by Durabond Technical Coatings Limited. These data sheets can be obtained from Durabond's website, www.durabond.com, or by contacting a Technical Sales Representative directly.