Waterproof Vinyl Sheet System

Sundecks
Flat Roofdecks
Hot Tubs / Pooldecks
Balconies
Garage Floors
Washrooms
Gym / Equipment Rooms
Stairs
Benches
Company Story

Since 1974, Duradek® has been supplying North America's premier sheet vinyl pedestrian traffic membrane. Along with other PVC products, such as siding, windows and industrial roofing, Duradek® vinyl has gained wide acceptance in the construction industry as the ultimate in maintenance-free outdoor flooring.

Duradek®'s factory engineered products and professional, detailed installation techniques have set new standards for waterproofing that works.

All Duradek® membranes are reinforced for multi-directional strength and stability, and have a textured finish for slip-resistance. To increase performance, the vinyl makeup includes mildew inhibitors along with ultra-violet and heat stabilizers. Attractive patterns, colors and textures provide a contemporary new look, previously unavailable in the outdoor waterproof flooring market.

Duradek® is continually researching, developing & testing new products and application techniques.

Product Story

Duradek®, The ORIGINAL sheet vinyl membrane system for waterproofing decks and balconies, was developed to solve leak problems nearly 40 years ago.

How Duradek® is Better

- Duradek® is a pre-manufactured sheet, installed in one step — ready for immediate use. It can even be walked on during the installation process.
- Duradek® can be successfully installed in almost any weather condition.
- Duradek® is glued to almost any surface, even over cracks, with minimal surface preparation.
- Duradek® requires no regular maintenance except cleaning.
- Duradek® is textured to provide slip-resistant, safe- footing.
- Duradek® is completely waterproof and attractive.
- Duradek® has a long life expectancy and can be re-coated in the future.
- Duradek® is manufactured in North America.

Trained Installers

Duradek® offers classroom and video training to waterproofing contractors.

The Duradek® Authorized Contractor receives training which is a combination of floor laying skills for appearance and single-ply roofing skills for water tightness. Thorough knowledge of adhesives, sealants, coatings, carpentry and concrete restoration work are common traits of a Duradek® contractor.

All necessary components of the finished waterproof system are available from Duradek®. This includes the adhesives, sealants, drains, scuppers and perimeter fastening devices.

All Duradek® products, when applied by an authorized Duradek® contractor, are covered by written warranties. Terms are dependant upon product thickness.
Duradek Permanently Waterproofs Decks and Balconies Better Than Any of the Alternatives

Commercial Waterproofing Solutions

The Duradek® System consists of a number of different types of sheet vinyl products, designed individually for many end uses.

Duradek®, a textured PVC, is laminated to a polyester reinforced fabric for additional strength. Available in an assortment of widths, thicknesses and textures, Duradek® vinyl membranes offer a wide range of waterproofing solutions in both residential and commercial construction.

Heavy duty, vinyl membranes are perfect for use on roof decks and balconies.

Constructed of 60 mils of PVC resin, Duradek® Ultra is capable of accepting heavy pedestrian traffic & extreme heat and ultra-violet conditions. It is also fire-retardant and resistant to most chemicals.

Residential Waterproofing Solutions

The Duradek® System is unique in its assortment of widths, thicknesses, patterns, colors and textures.

Duradek®'s rough textured materials offer excellent slip-resistance for safe footing. The smoother textures offer easy-to-care-for surfaces.

Lighter weight Duradek® vinyls offer cost-conscious solutions for deck & balcony surfaces not exposed to heavy traffic or extreme conditions. For roofdecks or surfaces requiring maximum protection, heavy-duty (Ultra) sheet flooring is ideal.

New contemporary colors, textures and patterns offer the potential for complimentary or contrasting borders, and even custom design work.

Duradek® vinyl surfaces also work very well for interior applications. Indoor pool decks, hot tub areas, and even garage floors are enhanced by Duradek®’s waterproof, easy to clean surfaces.

Product Samples

Ultra Cork
ESPRESSO
Also available: Machiatto Natural

Ultra Classic
SANDSTONE
Also available: Barley Steel

Ultra Supreme Chip
GRANITE
Also available: Sonoma Taupe

Ultra Marble
MOCHA
Also available: Pewter Slate

Heritage 45*
SIENNA*
Also available: Agate• Aspen Sunrise
Durarail™ Railing System

Engineered to Last

Durarail™ is engineered tough!

Durarail™ recognizes the importance of “structural integrity” when choosing a rail system. Durarail™ railing systems meet the most current building codes and are engineered and designed to exceed the most stringent requirements like hurricane force winds and extreme heat and cold.

Our powdercoat finish with no VOC is a perfect compliment for a truly “green” and “environmentally” friendly finish, over 200 varieties of colors and finishes available to enhance the look of your building.

Durarail™ – the railing that not only looks good but is designed to last.

Any one of 180 custom colors can be produced to match any exterior design features.

Durarail™ meets the International Building Code (IBC) 2006 in the USA and the National Building Code of Canada (NBC) 2005

Customized by Design

Durarail™ Rail and Fence Systems are available in 8 standard colors.

- white
- oyster grey
- beige
- sandalwood
- rideau brown
- evergreen
- grey
- black

Colors may not be an exact representation please check color rings for exact color.

Durarail is manufactured by Excell Railing Systems Ltd. It is sold exclusively through the Duradek network of professional waterproof contractors who have been specializing in decks and rails since 1974.