



THE BENEFITS OF WATERPROOFING WITH DURADEK VINYL




SUNDECKS | ROOF DECKS | BALCONIES | PATIOS | STAIRS | POOL DECKS | WALKWAYS

Duradek has been in the deck and balcony waterproofing industry since 1974. We pioneered the use of vinyl membranes as an outdoor walking surface and were the first to have an approved single-ply “walk on” roofing membrane. We have come a long way since then by incorporating installation training and a full compliment of designer colors and patterns.

There are many decisions/choices to make when designing exterior living space. They include: How is the area going to be used? Space? Building materials? Desired finished appearance?

One of the most important decisions is the surface finish. The possibilities for a surface finish are endless; concrete, wood, liquid applied coatings, fiberglass and vinyl to mention just a few. The question you have to ask yourself is: “How are you going to protect the structure that you have invested a substantial amount of time and money on?”

Our commitment is this... Duradek products are only installed by trained, professional applicators to ensure the job is done right, the first time! But that’s not the only thing that sets Duradek apart from other decking options. **Here are a few scenarios to consider:**

	Concrete	Wood	Fibreglass	Liquid Coatings	
Moisture	Moisture and rust seep into the concrete, destroying the integrity of the structure.	Slip hazards occur when wood is wet, or coated in mildew. Once the moisture has seeped into the wood it can warp, shrink or split the deck.	Water intrusion will not show from the surface. When leak is discovered the damage will likely be extensive and costly.	Trapped moisture will cause the coating to bubble and peel off, exposing the structure underneath to the elements.	Duradek keeps the moisture out of the underlying surface using proper details and installation techniques.
Rot	While concrete will not rot it will crumble over time.	Any time a wooden structure is left to the elements it will, through natural process, begin to rot.	Fibreglass will not rot. It will continue to fragment and crack over its lifetime, eventually breaking away from substrate.	Trapped moisture underneath the coating can accelerate rot.	By keeping the structure dry, Duradek prevents the beginnings of rot which can lead to expensive repairs or even replacement.
Maintenance	Concrete has a porous surface and dirt and mildew will cause staining. A sealant will need to be applied regularly.	In an effort to prolong a wood decks life, many people stain or paint their deck. This is a process that needs to be done every other year at least!	Top coat or color coat to be replaced every 5 -7 years, sooner if subject to high UV exposure. This requires total regrind and sanding.	Liquid coatings need to be reapplied every few years to repair chips and staining.	Duradek does not need to be recoated or resealed. A light scrub and rinse once a year will keep Duradek looking great.
Cracks	Once a concrete surface cracks, it will continue to crack until spanning the entire surface.	Small cracks can quickly splinter and increase in size. This will cause damage to the structure and maybe even the homeowner.	Fibreglass is a rigid material. Any movement will cause hairline cracks. Very susceptible to expansion and contraction cracks.	Because it dries to a solid surface, expansion and contraction will cause the coating to crack and then chip away.	Because it expands and contracts with the changing temperature, Duradek will not crack.
Installation Conditions	Dry conditions needed. Cement needs time to harden completely before use.	Staining or painting a deck requires dry conditions, no rain, and time to dry before use.	Fibreglass cannot be installed in winter conditions. It must be given time to harden, then must be sanded before use.	The surface must be completely dry before applying a liquid coating. The coating must be allowed to cure before use.	Duradek can be installed in almost any weather condition and can be enjoyed right away!



When It Comes To Waterproofing Decks, We've Got You Covered!

