

DURAFLEX.

VERSATILE SOLUTION.
OPTIMAL PROTECTION.

Duraflex is a line of fast-setting polyurea. The material is an environmentally responsible product with no VOCs. Superior performance makes Duraflex an easy choice.



VERSATILITY OF APPLICATION

- Optimal and smooth application on a variety of substrates
- Applicable in a range of weather conditions



ROBUST BARRIER

- High level waterproofing performance
- Superior abrasion resistance
- Monolithic application



SUPERIOR EFFICIENCY

- Excellent adhesion
- Minimal preparation
- Fast-set productivity



DURABLE PERFORMANCES

- Exceptional chemical resistance to acid and base
- Long lasting industrial solutions
- Increased reliability over time



Developed and manufactured in Shawinigan, Qc
Local representation throughout Canada

GENYK 
POLYURETHANE

APPLICATION POSSIBILITIES

Applications	F46	F48	D70
Tank lining	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Chemical Resistant Coating	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Concrete and Steel Waterproofing	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Secondary Containment on Geotextile	<div><div></div></div>	<div><div></div></div>	<div>Non applicable</div>
Roofing	<div><div></div></div>	<div><div></div></div>	<div>Non applicable</div>
Waterproofing Spray Polyurethane Foam	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Truck Bed Liner	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Wastewater facility: chemical resistance	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Concrete Flooring with Heavy Traffic	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Food and agricultural Industries	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Marine and Boat Industry	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Mining Industry	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Theme Park Hard Coat (over EPS)	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Fire Retardant Coating	<div>Non applicable</div>	<div><div></div></div>	<div><div></div></div>

PHYSICAL PROPERTIES

Properties	F46	F48	D70
Hardness	46D	48D	70D
Tensile (PSI)	3000	3250	4700
Elongation (%)	550	530	20
Tear (PLI)	405	395	455
Abrasion (CS-17) (mg)	8.3	6.9	42.1
ISO (A-Side)	Flexible	Flexible	Rigid

OPTIMAL SUBSTRATES

- Concrete
- Steel
- Polyurethane spray foam
- Expanded polystyrene

COLOURS

A variety of colors are available upon request.

