

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

## 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.



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