

DURAFLEX.

LINE OF FAST-SETTING POLYUREA

VERSATILE SOLUTION.
OPTIMAL PROTECTION.



The product is environmentally responsible with **NO VOCs.**

Superior performance makes Duraflex an **EASY CHOICE.**



SUPERIOR EFFICIENCY

- Excellent adhesion
- Minimal preparation
- Fast-set productivity



ROBUST BARRIER

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



DURABLE PERFORMANCES

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



VERSATILITY OF APPLICATION

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



Developed and manufactured in Shawinigan QC.
Local representation throughout Canada.

GENYK
POLYURETHANE 

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APPLICATION POSSIBILITIES

| | 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 colours are available upon request.



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