



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

COATINGS



Eco-Flex™

FLEXIBLE EPOXY MEMBRANE
FOR AREAS AT RISK OF CRACKING

- **LEED®** – LEED green building certification program credits available:
 - Indoor Environmental Quality
 - 4.2 Low-Emitting Materials, Paint and Coatings
- **FLEXIBLE** – Continues to flex and bend, to withstand cracking, throughout the life of the coating
- **WATERPROOF** – When used in a two-coat system, Eco-Flex acts as a waterproofing membrane.



T5

Tennant Company is a world leader in indoor and outdoor environmental cleaning solutions and floor and wall coatings.



PHYSICAL/ PERFORMANCE PROPERTIES

MATERIAL PROPERTIES (LIQUID)

Property	Test Method	Results
Flash Point, °F (°C) Seta Closed Cup	ASTM D3278	A: >200 (93) B: >200 (93)
Percent Solids, by weight	ASTM D2369	A: 99.3 B: 100
Density, lb/gal (kg/L)	ASTM D1475	A: 9.63 (1.16) B: 8.62 (1.03) A/B: 9.04 (1.08)
Viscosity, cps Brookfield	ASTM D2196	A: 3,800-4,200 B: 250-500 A/B: 800-1,000
Volatile Organic Compound (VOC) lb/gal (g/L)	ASTM D3960	Mixed A+B: 0.04 (4)

CURED COATING PROPERTIES (DRY FILM)

Property	Test Method	Results
Abrasion Resistance, mg loss Taber Abraser	ASTM D4060	43.1
Adhesion	ASTM D4541	Greater than 400 psi concrete failure
Tensile Strength, psi (MPa) 7 mils (0.18 mm), 3-day cure	ASTM D2370	18,530 (127.76)
Percent Elongation 7 mils (0.18 mm), 3-day cure	ASTM D2370	125
Shore A Hardness	ASTM D2240	85 @ 0 sec 80 @ 15 sec
Shore D Hardness	ASTM D2240	40 @ 0 sec 35 @ 15 sec

*CS-17 Taber Abrasion Wheel, 1,000 gram load, 1,000 revolutions.

















APPLICATION CHARACTERISTICS

Property	Results
Coverage Rate, ft ² /gal (m ² /3.78 L)	80-535 (7.4-49.7)
Application Thickness, wet/dry mils (mm)	3-20 (0.08-0.51)

Testing performed at ambient conditions unless stated otherwise.
Specifications subject to change without notice.

COLORANTS

These colors are close approximations; please contact Tennant for product samples. Custom colors are also available. See product bulletin for any restrictions on colorant use.

							
WHITE / WHITE 100*	BLACK / BLACK 100	LIGHT GRAY*	CANADA GRAY	MEDIUM GRAY	BATTLESHIP GRAY	SANDY BEIGE	YELLOW / YELLOW 100
							
TILE RED	ROTUNDA RED	IVY GREEN	SMOKE BLUE	REGAL BLUE	LIGHT GRAY 100*	CANADA GRAY 100	MEDIUM GRAY 100

*White, White 100, Light Gray and Light Gray 100 are only recommended if topcoating with a non-yellowing urethane.

FOR FIRST IMPRESSIONS THAT LAST™

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