

CREATING A CLEANER, SAFER, HEALTHIER WORLD.



Tennant Coatings Advantage: **Parking Decks**

DURABLE SOLUTIONS FOR
DEMANDING CONDITIONS

Your Ramps and Decks



CHOOSE THE TENNANT SYSTEM THAT'S RIGHT FOR YOU

- Thermal shock and chemical resistance for durability and protection in extreme environments
- Texturing for slip resistance in wet conditions
- Seamless for waterproofing applications
- Low odor, fast cure systems

HIGH-PERFORMING TENNANT SYSTEMS PROVIDE THE PERFORMANCE YOU NEED

For parking decks and stadiums, performance means long-lasting solutions that can stand up to extremes of temperature and help maintain the level of waterproofing required. With Tennant deck solutions, you get:

- Durable solutions to repair eroded or sloped areas effectively
- Slip-resistant textures to help prevent accidents in wet conditions
- Surfaces that withstand extremes in temperature, chemical exposure, and vehicular traffic
- LEED credits may be available for projects that are eligible



ECO-FLEX™ DECK SYSTEM AND TENNANT FLEX DECK SYSTEM

- Maximize the natural life of your deck with our Eco-Flex Deck System or Tennant Flex Deck System
- Abrasion and impact-resistant formula withstands extreme temperature and vehicular traffic
- Repair moderately eroded or sloped areas damaged by thermal shock, high traffic, and weather
- Create a safer environment with a slip-resistant texture to help prevent accidents in wet conditions
- Choose from our two system options:
 1. Eco-Flex Deck System
 - ◆ Three-coat application
 - ◆ Low odor/low VOC
 - ◆ Aliphatic/light stable
 2. Tennant Flex Deck System
 - ◆ Four-coat application
 - ◆ Meets industry standard specifications

CHOOSE TENNANT FOR YOUR FLOOR CARE NEEDS

- Tennant offers the flooring industry's most complete and integrated floor care solutions to help you create cleaner, safer environments for employees, guests, and customers.
- Available options for indoor and outdoor use and comes in a variety of decorative colors.
- Ask about our various floor coatings systems for:
 - ◆ Stadiums
 - ◆ Food and Beverage
 - ◆ Warehousing and Manufacturing
 - ◆ Aviation/Hangar
 - ◆ Automotive/Transportation

Talk to your Tennant Coatings representative to learn about these and other floor coatings for your environment



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

SUSTAINABLE SOLUTIONS



ec-H2O™ technology electrically converts water into an innovative cleaning solution that cleans effectively, saves money, improves safety, and reduces environmental impact compared to daily cleaning floor chemicals.



Orbio® split stream technology generates a cleaning solution that can be used on and off the floor. It can reduce the expense, effort, and environmental footprint associated with conventional daily-use cleaning chemicals.

PHYSICAL/PERFORMANCE PROPERTIES

ECO-FLEX DECK COATINGS

SYSTEM PROPERTIES		Eco-FLP™-E Primer Results	Eco-FLB™ Base Coat Results	Eco-FLA™ Aliphatic Topcoat Results
Property	Test Method			
Volatile Organic Compound VOC lb/gal (g/L)	ASTM D2369-81	0.83 (100)	<0.5 (<55)	<0.5 (<60)
Shore A Hardness	ASTM D2240	–	60 ± 5	85 ± 5
Tear Resistance, Die C	ASTM D624	–	250 ± 25 pli 44 ± 5 kN/m	300 ± 10 pli
Tensile Strength	ASTM D412	–	1350 ± 150 psi 9.3 ± 1 MPa	3200 ± 10% psi
Ultimate Elongation	ASTM D412	–	675 ± 10%	450 ± 10%
Water Absorption	ASTM D471	–	0.05% by weight	1.3% by weight

TENNANT FLEX DECK COATINGS

SYSTEM PROPERTIES		Eco-FLP™-E Primer Results	Eco-FLB™ Base Coat Results	Eco-FLI™ Intermediate/ Topcoat Results
Property	Test Method			
Volatile Organic Compound VOC lb/gal (g/L)	ASTM D3960	0.83 (100)	2.01 (240)	0.74 (89)
Shore A Hardness	ASTM D2240	–	55 ± 5	85 ± 5
Tear Resistance, Die C	ASTM D624	–	250 ± 25 pli 43.8 ± 4.4 kN/m	300 ± 50 pli 52.5 ± 8.8 kN/m
Tensile Strength	ASTM D412	–	800 ± 100 psi 5.52 ± 0.7 MPa	2500 ± 300 psi 17.2 ± 2 MPa
Ultimate Elongation	ASTM D412	–	500 ± 50%	500 ± 50%






Testing performed at ambient conditions unless stated otherwise.

Specifications subject to change without notice.

STANDARD COLORANTS





Colors shown are close approximations. Please contact us for product samples. Decorative parking deck options available, contact your local representative for more information.

STOCKED COLORS

		
Light Gray* 9013614	Medium Gray* 9013709	Dark Gray 9013710
		
Tan 9014575	White 9014573	

SPECIAL ORDER COLORS

3 week lead time. Requires minimum order of 250 gals.

		
Dark Tan 9014577	Chocolate 9014579	Brick Red 9014571
		
Tennis Court Green 9014569		

*Note, light gray has a green hue to it and medium gray has a blue hue to it.

FOR FIRST IMPRESSIONS THAT LAST™

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