

# SERIES 115 **UNI-BOND**<sup>TM</sup> **DF**

## **CROSSLINKING COATING FOR VARIOUS SURFACES**

Versatile and easy to apply, Series 115 Uni-Bond DF will please the owner, architect, and the applicator with its uncompromising performance. With years of successful applications in the field, Uni-Bond has proven its effectiveness time and time again. The selfcrosslinking and coalescing waterborne acrylic adheres tightly to metal substrates and zinc-rich primers, for corrosion protection in humid and dry interior environments and exterior surfaces in a wide variety of exposures. Ideal for coating ferrous and non-ferrous metals, and previously painted surfaces, this product has helped protect a long list of structures, including structural steel, overhead decking, joists and HVAC ductwork. Uni-Bond's dual-curing mechanisms, and exceptional, high-build coverage, can keep coating projects within budget and on schedule.

Uni-Bond DF is low VOC, low odor, and, because it's single-component, can be spray-applied in one user-friendly coat without extensive mixing time. The product's dry-fall capabilities allow for fast, labor-saving application, even in crowded jobsites or areas where overspray on nearby equipment, buildings or vehicles, is a concern. Plus, Uni-Bond is the perfect choice for environmentally conscious specifications and is compliant for use on LEED v4 and v4.1 projects.

#### **UNI-BOND DF BENEFITS**

- Easy to apply, with dry-fall capabilities
- Low VOCs, low odor and HAPS-free
- Excellent adhesion to various surfaces
- Corrosion- and moisture-resistant
- Light reflective capabilities
- Excellent hiding power
- Fast-cure capabilities
- Single component
- Dual-action cure

right: Series 115 Uni-Bond DF protects structural steel framing at the Jacob K. Javits Convention Center in New York, NY.

### **UNRIVALED ADHESION**

Uni-Bond's dual-curing action makes it a tough protective barrier that will adhere quickly and strongly, providing years of high-performance service. When tested using the industry standard for analyzing adhesion (ASTM D 4541, Method C - Type V Tester), Series 115 Uni-Bond DF applied direct to steel exhibited no less than 1,472 psi (10.15 MPa) pulls through an average of three tests. Uni-Bond, applied in one coat or two, with or without a primer, grips the substrate and holds on for long-term protection.



right: Cedars-Sinai Medical Center Los Angeles, CA

below: Missouri State University Recreation Center - Springfield, MO



#### **VERSATILE PROTECTION**

Regardless of the project, Series 115 Uni-Bond DF can offer protection beyond that of typical coatings. Uni-Bond can be applied over seemingly unlimited surfaces, from marginally prepared substrates and old coatings to blasted and prepared steel. The product contains corrosion inhibitors and can be combined with organic zinc-rich primers and various topcoats for incredible barrier protection against corrosion and harmful external elements. From intricate architectural projects to unforgiving industrial applications, Uni-Bond can be used with other Tnemec coatings to form a customized coatings system with long-term, unrivaled results.



# YOUR REPUTATION

To find out how Tnemec can help protect you, your customers and your projects, contact your local Tnemec representative at tnemec.com.

#### INNOVATION IN EVERY COAT<sup>TM</sup>

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