



LAVA-LINER

WATERPROOFING

EVAPORATIVE COOLING SURFACES

The leader in innovative technology for cooling tower protection



**Unparalleled protection of
immersed surfaces for years.**



**Easy application with
roller, squeegee or paintbrush.**



**Spray with air assisted, plural
component equipment or ask
us about our**

**Proprietary 2K portable
system shown below.**



**Whatever your surface construc-
tion, Ultra-Flex has a water-
proofing solution whether it con-
crete, metal (Including stainless),
fiberglass,**



“Fires in water-cooling towers can create an exposure hazard to adjacent buildings and processing units. Ignition within these structures can be caused by welding or cutting operations, smoking, overheated bearings, electrical failures, and other heat- or spark-producing sources.” National Fire Protection Association (NFPA) 214, Standard on Water-Cooling Towers

Ultra-Flex FR is Class A Fire Rated and is self extinguishing within 3 seconds. Sparks, heat, flame or electrical failures will not induce a fire.

Ultra-Flex FR-A



Class A Fire Rated

Testing was performed in accordance with ASTM E 108-11 and ASTM –E 84. Based upon the independent test results and the classification criteria, the Ultra-Flex FR and CEASEFIRE 108 Exceed the ASTM E 108-11 Class A requirements for roof coverings for installation over noncombustible roof decks and E-84 Class A for Flame Spread making them the perfect product for mechanical rooms and cooling tower basins conforming with requirements of the International Mechanical Code.

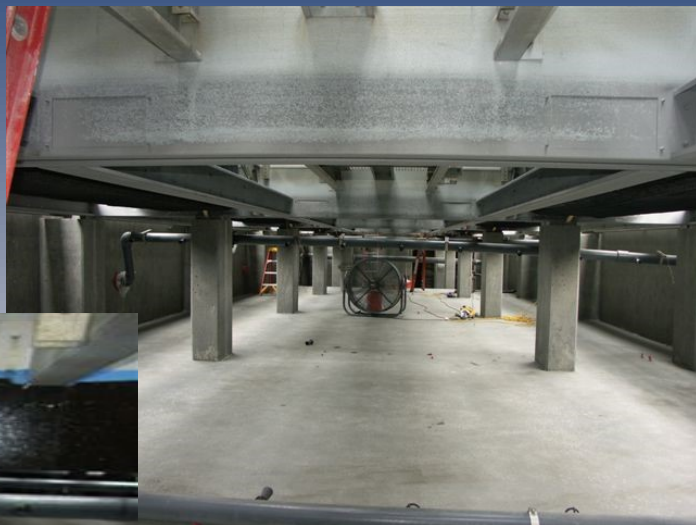


ECO Friendly—Ultra-Flex FR EvapLiner FRA and is comprised of materials containing greater than 20% post-consumer reclaimed materials. Additionally, these Ultra-Flex products have a VOC content of less than 75 g/l. LEED Compliant /Meets LEED MR 4.1, MR 4.2 criteria. / Meets LEED EQ 4.1, EQ 4.2 criteria.



Only CESEFIRE 108 and Ultra-Flex FR contain urethane precursors the EPA considers usable as registered antimicrobial products that can inhibit the growth of bacteria, germs or other disease bearing organisms. These products are an integral part of the cured polymer membrane and are built in to produce enhanced physical characteristics. These polymers prevent the growth of bacteria and fungi that can affect the cured membrane, and cause disease or produce environments that propagate bacterial growth. EvapLiner FRA and Ultra-Flex FR are tested to DIN ISO 846 (European Standards for Coating Cooling Towers) and are highly resistant to fungi and bacteria.

Before and after views of a subsurface concrete basin. Concrete repair are a specialty. Request a copy of our Concrete Repair Manual .



TOWER - GUARD



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