AT 700 - FIRE RESISTANT COATING

NANO-CERAMIC COATING

TECHNICAL DATA SHEET

AT 700 - Fire Resistant Coating is a VOC compliant, non-toxic elastomeric coating that provides a unique combination of fire resistance and durability. Once cured, AT 700 is very resistant to flame spread and is self-extinguishing under most conditions. AT 700 is extremely durable with excellent anti-abrasion properties. It also has high chemical & UV resistance. It is virtually waterproof once cured. AT 700 FRC material has excellent adhesion properties to most materials such as metals, fiberglass-composite surfaces, wood and most plastics.

Proudly manufactured in the USA.

Technical Data		Key Performance Properties
Color	Grey (Standard) or Off - White	 Excellent fire resistance Excellent adhesion to almost any surface Extremely durable with very good anti-abrasion properties High chemical resistance UV resistance Water resistant Easy to top coat One component coating that is easily applied by brush or HVLP sprayer Excellent coverage rate Ambient cure, short dry time Non-toxic VOC compliant Easy applied by brush, roller or commercial sprayer Smooth finish RoHS and REACH compliant
Viscosity	9,000 cps (average)	
Percent of Solids (%)	14	
V.O.C	Compliant	
Flash Point	>200°F (*Self- Extinguishing)	
RoHS	Compliant	
REACH	Compliant	Coated Panel
Odor (cured)	None	

Common Applications

- Buildings
- Industrial applications

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