

# 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.

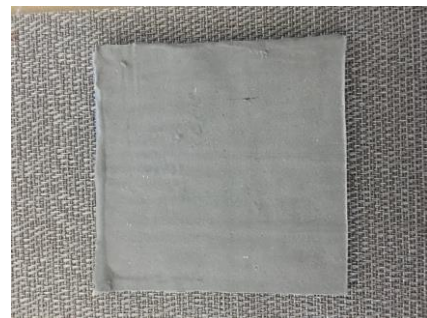
## Technical Data

<b>Color</b>	<b>Grey (Standard) or Off - White</b>
<b>Viscosity</b>	9,000 cps (average)
<b>Percent of Solids (%)</b>	14
<b>V.O.C</b>	Compliant
<b>Flash Point</b>	>200°F (*Self-Extinguishing)
<b>RoHS</b>	Compliant
<b>REACH</b>	Compliant
<b>Odor (cured)</b>	None

## Key Performance Properties

- 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

## Coated Panel



## Common Applications

- Buildings
- Industrial applications