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Product Data Sheet

AroStruct **Spray Polyurea**

USGBC LEED, EQ Credit 4:
Low – emitting VOC Compliant Materials

Product Description - VersaFlex AroStruct is a fast set, rapid curing, 100% solids, structural, two-component **pure** polyurea elastomer spray coating material. Its extremely fast gel time makes it suitable for applications down to -20° F without special conditioning of the component resins and isocyanates.

AroStruct produces an extremely tough structural film at all thicknesses. **AroStruct** is relatively moisture and temperature insensitive, allowing application in the most problematic ambient conditions.

Uses - VersaFlex AroStruct is a superior coating material designed specifically for industrial applications receiving constant or intermittent attack from contained materials, subsurface hydrostatic pressure, most corrosive substances and abrasive action. **AroStruct** is flexible, accommodating to movement of the substrate, yet strong enough to remain intact under all conditions involving structural integrity. With or without reinforcements, **AroStruct** may be used in transitional areas with confidence. **AroStruct** may be used in interior or exterior applications.

Ideal for Applications In -

- Water & chemical containment
- Industrial Facilities
- Water Treatment
- Food Processing Facilities
- Bottling and Canning Facilities
- Internal Pipe Coating
- Reinforcement Applications

Advantages -

- Conforms to AWWA D102 ICS#4
- 100% Solids, No VOC's
- Excellent Thermal Stability
- Enhances Structural Integrity of substrates
- Glass Transition Temperatures -40°C & 200°C
- Generally Suitable for Use when pH ranges from 4 -11
- Good Resistance to a Wide Range of Chemical Attack
- Non-catalyzed, Non-reactive
- Low perm rate, seamless elastomer
- Remains Flexible in Cold Temperatures
- Return Project to Service in 60 Minutes
- Cures From -20°F to 225°F
- Odorless, No Toxic Vapors
- USDA Approved