

Tremco Incorporated certifies that the Vulkem® EWS Traffic Coating system and its components exhibit the following typical physical properties:

Property	Test Method	Base Coat: Tremco PUMA BC	Wear Coat: Tremco PUMA WC	Top Coat: Tremco PUMA TC
Solids (by weight)	ASTM D1353	100%	100%	100%
Drying Time @75°F, 50% RH	ASTM D1640	80 mil film 1 hr.	65 mil film 1hr.	17 mil film 1 hr.
Flash Point	Set-A-Flash	53°F	53°F	53°F
Hardness (Shore D)	ASTM D2240	35	45	55
Tensile Strength	ASTM D638 @ 75°F	1680 psi	1550 psi	986 psi
Elongation	ASTM D638	407%	250%	130%
Abrasion Resistance (1000 cycles)	ASTM D4060	N/A	N/A	51 mgm
Weathering Resistance Weatherometer 350hr.	ASTM D822	N/A	N/A	No effect
Crack-bridging	ASTM C1305	Pass	N/A	N/A

Although Vulkem EWS Traffic Coatings are not NSF registered, or previously authorized by USDA, they do meet the requirements for use in Federally inspected food processing facilities provided that they are not used in areas where food is being processed, prepared, or packaged. The material must also be applied in a manner which prevents any direct or indirect contamination of food. Additionally, before any food product can be placed in the area of treatment, the coatings must be allowed to cure according to manufacturer's recommendations and the area should be sufficiently free of odor to prevent food contamination.

Vulkem EWS Traffic coatings are listed with **Underwriter's Laboratories** to UL790 Class A Fire Rating.