Benefits of Fire-Guard

- **Flexibility** - Fire-Guard applications have flexibility to address many types of fuel loading situations.

- **Cost-effective** - Fire-Guard helps reduce the cost of post fire pole repairs and replacements.

- **Long-lasting** - When applied properly, Fire-Guard products can withstand years of outdoor weathering and multiple burn incidents, depending on intensity and duration of the burn.

- **Easy to apply and clean up** - Fire-Guard brush-on and spray-on formulas are water-based. They dry quickly and tools can be cleaned up with soap and water.

- **Safe** - Fire-Guard contains no solvents, plasticizers, or asbestos. It has near zero VOCs and requires no specialized training and only standard PPE.

- **Breathable coating** - Fire-Guard's latex-based formula is breathable. It will not encapsulate moisture and promote decay.

- **Serviceable** - Once applied, Fire-Guard does not interfere with the serviceability of the pole. The coating is gaffable and borable so the pole can be inspected, remediably treated, or repaired.

- **Extensively tested** - Fire-Guard has been independently fire tested to the proposed ASTM standard and has completed QUV testing consisting of 8,000 hours of exposure to the EN927 standard. Fire-Guard products have a dielectric strength of 178 V/mil using the ASTM D149 standard which means there is no added conductivity risk to the pole.
Application of Fire-Guard Coating

Fire-Guard coating is typically applied to poles with a high pressure airless sprayer. A brush-on formula is also available for full applications or where repairs are needed.

A 1/8 inch wet coating is recommended from ground level to a minimum height of 3 to 4 feet, depending on brush height. An additional two to three feet of vertical pole surface above anticipated vegetation should be protected with a 1/16 to 1/8 inch coating.

- Fire-Guard should be applied to a clean surface. Remove vegetation, loose surface debris, excess preservative material.*
- Checks and minor pole damage can be effectively protected using Fire-Guard formulations.
- Fully cures in 24 hours.
- Fire-Guard products can be applied by Osmose personnel or purchased for application by utility crews.

* Bleeding poles may require a fiberglass substrate prior to applying Fire-Guard for the best long-term adhesion.

Ordering Information

Brush-on and spray-on formulas are sold in five-gallon pails.

70-030-010-010 | Fire-Guard Brush-On | 5 Gallon Pail
70-030-020-020 | Fire-Guard Spray-On | 5 Gallon Pail
70-030-020-025 | Fire-Guard Woven Fiberglass Mat | 4 ft x 114 ft roll

For more information on Fire-Guard or to place an order, call 770.632.6700 opt. 3 or email products@osmose.com.