TECHNICAL STANDARDS DEPARTMENT 693A Spanish Town Road, Kingston 11 Tel 937-9395, Fax 937-9259 T & D MATERIAL SPECIFICATION

JPS Specification #: PTW-0812-2013

Effective Date: December 17,2019

Item Stock:

Supersedes: August 12, 2013

Description:

Pole Treatment Wrap for Transmission & Distribution Poles

Application:

To protect the outer shell of in-service, relocated or reused poles from fungal decay and insect attacks. The pole treatment wrap shall also be used on new poles set in locations of

high vulnerability to early ground line decay.

SPECIFICATION

P ole Treatment Wrap: To protect the outer shell of in-service, relocated or reused poles from fungal decay and insect attacks. The pole treatment wrap shall also be used on new poles set in locations of high vulnerability to early ground line decay.

The pole treatment wrap shall consist of a highly effective preservative bandage designed to protect wood poles against fungal decay and insect attacks at the critical ground line area. The wraps shall be designed to prevent leaching of any chemicals into the soil.

Where possible, the pole treatment wrap shall have a delivery system that protects personnel and the site from direct chemical exposure. The wrap shall be capable of use on poles with pentachlorophenol treatment of 0.6-0.75 pef or CCA of 0.6pef, the ground line circumference of the poles to be treated ranges from 26" to 56".

The wrap shall provide a protective barrier against all forms of wood rot, fungal and termite attacks for a minimum of eight years.

All Manufacturers are required to provide the following information with their submissions:

- 1. A complete set of instructions for application of the product
- 2. Material Safety Data Sheets
- 3. Specific requirements for pole located in wet areas or poorly drained soil
- 4. Detail costing of any material requirements and application procedures necessary for fishery and wildlife protection.

The manufacturer may specify different types of packaging available and the associated cost at the time of tendering.

The pole wrap shall be as follows or approved equal.

| Circuit | Size | Osamose Catalog Number | Quantity Per Box |
|--------------|-----------|---------------------------|---------------------|
| Distribution | 20" x 48" | 65-100-140-050 | 10 |
| Transmission | 20" x 60" | 65-100-160-065 | 8 |

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