

Good morning.

You are receiving this message because your company currently provides electrical boxes and/or vaults for WSDOT. WSDOT has recently revised the specifications for slip-resistant surfacing for boxes and vaults to include a third manufacturer – Thermion. The new specification can be read here:

[https://www.wsdot.wa.gov/publications/fulltext/projectdev/gspspdf/8-20.2\(9-29.2\).OPT1.GR8.PDF](https://www.wsdot.wa.gov/publications/fulltext/projectdev/gspspdf/8-20.2(9-29.2).OPT1.GR8.PDF)

(How to find this

specification:<https://www.wsdot.wa.gov/Business/Construction/SpecificationsAmendmentsGSPs.htm> >

View General Special Provisions, Division

8:<https://www.wsdot.wa.gov/publications/fulltext/projectdev/gspspdf/egsp8.pdf> > 8-20.2(9-

29.2).OPT1.GR8: [https://www.wsdot.wa.gov/publications/fulltext/projectdev/gspspdf/8-20.2\(9-29.2\).OPT1.GR8.PDF](https://www.wsdot.wa.gov/publications/fulltext/projectdev/gspspdf/8-20.2(9-29.2).OPT1.GR8.PDF))

This specification will be included in WSDOT projects put out for advertisement starting from September 3, 2019 where boxes and/or vaults with slip resistant surfacing are required. For projects awarded prior to September 3, 2019, this can be used as a reference for Requests for Approval of Material, but it is likely that a change order (with or without a dollar amount change) will be required due to the language of the original contract.

Please forward this e-mail as you deem appropriate. If there are any questions, comments, or concerns, please do not hesitate to contact me.

Thank you.

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**(September 3, 2019)**

**Slip-Resistant Surfacing for Junction Boxes, Cable Vaults, and Pull Boxes**

Where slip-resistant junction boxes, cable vaults, or pull boxes are required, each box or vault shall have slip-resistant surfacing material applied to the steel lid and frame of the box or vault. Where the exposed portion of the frame is ½ inch wide or less, slip-resistant surfacing material may be omitted from that portion of the frame.

Slip-resistant surfacing material shall be identified with a permanent marking on the underside of each box or vault lid where it is applied. The permanent marking shall be formed with a mild steel weld bead, with a line thickness of at least 1/8 inch.

The marking shall include a two character identification code for the type of material used and the year of manufacture or application. The following materials are approved for application as slip-resistant material, and shall use the associated identification codes:

1. Harsco Industrial IKG, Mebac #1 - Steel: **M1**
2. W. S. Molnar Co., SlipNOT Grade 3 – Coarse: **S3**
3. Thermion, SafTrax TH604 Grade #1 – Coarse: **T1**