

| Material Descriptions | | Specifications | |
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| Materials | Description | AASHTO | ASTM |
| Zinc Coated Sheets and Coils | Steel base metal* and with 2 oz. per ft.** zinc coating. | M-218 | A444 |
| Polymer Coated Sheets and Coils | <p>Polymer coatings applied to sheets* and coils* as follows:</p> <p>a. one side only, 0.010 in.</p> <p>b. 0.010 in. one side, 0.003 in. the other side</p> <p>c. 0.010 in. both sides</p> | M-246 | A742 |
| Fiber Bonded Sheets | Steel base metal* with zinc coating and fibers pressed into the zinc while molten to form fiber coating. | | A885 |
| Aluminum Coated Coils | Steel base metal* same coated with 1 oz. per ft.** new font of pure aluminum. | M-274 | A819 |
| Zinc-Aluminum Coated Coils | Steel based metal coated with 0.70 oz. per ft.** of an aluminum alloy. | M-289 | A806 |
| Sewer and Drainage Pipe | Corrugated pipe fabricated from any of the above sheets or coils. Pipe is fabricated by corrugating continuous coils into helical form with lockseam or welded seam, or by riveting or spot welding annular corrugated sheets. | | |
| | 1. Galvanized corrugated steel pipe | M-36 | A760 |
| | 2. Polymeric pre-coated sewer and drainage pipe | M-245 | A762 |
| | 3. Fiber impregnated corrugated steel pipe | | A760 |
| | 4. Aluminum Type 2 corrugated steel pipe | M-36 | A760 |
| | 5. Aluminum-Zinc alloy coated corrugated steel pipe | M-36 | A760 |
| | 6. Structural plate pipe | M-167 | A761 |
| Asphalt Coated Steel Sewer Pipe | Corrugated steel pipe of any one of the types listed above with a 0.050 in. asphalt coating | M-190 | A849 |

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| Invert Paved Steel Sewer Pipe | Corrugated steel pipe of any one of the types listed above | M-190 | A849 |
| | a. Asphalt coated pipe with 0.050 in. asphalt coating and a pavement poured in the invert to cover the corrugation by 1/8 in. | | |
| | b. With a field applied 3 in. concrete invert or 1 1/2 in. high strength (9600psi) concrete invert. | | A849 |
| | c. With polymer material applied 0.050 in. above the crest in the invert. | | A849 |
| Fully Lined Steel Sewer Pipe | Corrugated steel pipe of the types listed above | M-190 | A849 |
| | a. With internal asphalt lining centrifugally spun in place or ... | | |
| | b. With an internal concrete lining in place or ... | | A849 |
| | c. Corrugated steel pipe with a smooth steel liner integrally formed with the corrugated shell or ... | M-36 | A760 |
| | d. Corrugated steel pipe with a single thickness of a smooth sheet fabricated with helical ribs projecting outward ... | M-36 | A760 |
| Gaskets and Sealants | <ol style="list-style-type: none"> 1. Standard o-ring gaskets 2. Sponge neoprene sleeve gaskets 3. Gasket strips, butyl or neoprene 4. Mastic sealant | | D1056 |

*yield point - 33 ksi min.; tensile strength - 45 ksi min.; elongation (2 in.) - 20% min.