

The coverage rates listed on this page are estimates based on typical conditions. It is critical to check all fasteners before adding mastic to ensure they are tight. Add stitch screws at seams before applying mastic when necessary. The width of the detail may need to be wider than estimated.



| MATERIAL | COVERAGE/GALLON | WIDTH | WET MILS | AVERAGE DFT | COVERAGE/5 GALLON PAIL |
|----------|-----------------|-------|----------|-------------|------------------------|
|----------|-----------------|-------|----------|-------------|------------------------|

**VERTICAL SEAMS**

|                          |                       |    |    |    |                      |
|--------------------------|-----------------------|----|----|----|----------------------|
| Silicone Brush-Grade 422 | 300 linear ft./gallon | 2" | 32 | 30 | 1500 linear ft./pail |
| Urethane Brush-Grade 522 | 200 linear ft./gallon | 2" | 35 | 25 | 1000 linear ft./pail |

**HORIZONTAL SEAMS, RAKES**

|                          |                       |    |    |    |                     |
|--------------------------|-----------------------|----|----|----|---------------------|
| Silicone Brush-Grade 422 | 150 linear ft./gallon | 4" | 32 | 30 | 750 linear ft./pail |
| Urethane Brush-Grade 522 | 100 linear ft./gallon | 4" | 45 | 30 | 500 linear ft./pail |

**FLASHINGS**

|                          |                      |    |    |    |                     |
|--------------------------|----------------------|----|----|----|---------------------|
| Silicone Brush-Grade 422 | 50 linear ft./gallon | 4" | 64 | 60 | 250 linear ft./pail |
| Urethane Brush-Grade 522 | 35 linear ft./gallon | 6" | 90 | 60 | 175 linear ft./pail |

**FASTENERS**

|   |  |
|---|--|
| Silicone Brush-Grade 422,<br>Urethane Brush-Grade 522 | On average, a coverage rate of 1,000 sq. ft. per gallon on a standard R-panel metal roof will cover all fasteners. |
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