## **Synthetic Mechanical Packing**

AP STYLE 1580





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Style 1580 is manufactured from a non-asbestos synthetic high temperature yarn. The packing is thoroughly lubricated with a petroleum base lubricant and graphited before braiding.

Style 1580 is excellent general service packing for centrifugal and rotary pumps, handling hot and cold water, oil and weak acids. Style 1580 is available as individual rings, combination sets, and in bulk.

## **Typical Properties**

| Maximum Temperature |
|---------------------|
| 600 °F              |
| Maximum Shaft Speed |
| 2,000 FPM           |
| Ph Range            |
| 4-10                |
| Construction        |
| Lattice Braid       |

| Standard Sizes |     |      |     |      |     |      |     |      |     |     |     |     |
|----------------|-----|------|-----|------|-----|------|-----|------|-----|-----|-----|-----|
| in.            | 1/8 | 3/16 | 1/4 | 5/16 | 3/8 | 7/16 | 1/2 | 9/16 | 5/8 | 3/4 | 7/8 | 1   |
| ft./lb.        | 128 | 56   | 31  | 21   | 16  | 11   | 8.6 | 6.7  | 5.8 | 4   | 3   | 2.1 |