



# PUMP PACKING RAMIE R4804

## Composition

The pump packing R4804 is made from 100% Ramie yarns impregnated with PTFE and silicone-free lubricant. This braided packing, softer and more elastic than the aramid packings, offers equally good sealing performance while preserving the integrity of the shafts and bearings. R4804 is specific for water services but can work with industrial oil, greases and lubricant.



## Characteristics

Ramie yarns  
Dispersion of PTFE  
Lubricant silicon free

## Applications

Packing for pumps and mixers, suggested for marine applications.

## Tech Data

|  | P bar | lbf/in2 | Vm/S | f/pm | pH     | T °C      | T °F      |
|--|-------|---------|------|------|--------|-----------|-----------|
|   | 40    | 600     | 2    | 400  | 4 ÷ 10 | -50 ÷ 120 | -60 ÷ 250 |
|  | 15    | 225     | 10   | 2000 |        |           |           |

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information
- The peak temperature can be sustained for short exposures



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| sezione mm | sezione inch | kg/box | lbs/box | mt/box | ft/box | mt/kg | ft/lbs |
|------------|--------------|--------|---------|--------|--------|-------|--------|
| 3          | 1/8          | 1      | 2.2     | 79.4   | 260    | 79.4  | 118.2  |
| 4          | -            | 1      | 2.2     | 44.6   | 146    | 44.6  | 66.5   |
| 5          | 3/16         | 1      | 2.2     | 28.6   | 94     | 28.6  | 42.6   |
| 6          | -            | 2.5    | 5.5     | 49.6   | 163    | 19.8  | 29.6   |
| 6.5        | 1/4          | 2.5    | 5.5     | 42.3   | 139    | 16.9  | 25.2   |
| 8          | 5/16         | 2.5    | 5.5     | 27.9   | 92     | 11.2  | 16.6   |
| 9.5        | 3/8          | 2.5    | 5.5     | 19.8   | 65     | 7.9   | 11.8   |
| 10         | -            | 2.5    | 5.5     | 17.9   | 59     | 7.1   | 10.6   |
| 11         | 7/16         | 2.5    | 5.5     | 14.8   | 48     | 5.9   | 8.8    |
| 12         | -            | 2.5    | 5.5     | 12.4   | 41     | 5     | 7.4    |
| 12.7       | 1/2          | 2.5    | 5.5     | 11.1   | 36     | 4.4   | 6.6    |
| 14         | 9/16         | 5      | 11      | 18.2   | 60     | 3.6   | 5.4    |
| 16         | 5/8          | 5      | 11      | 14     | 46     | 2.8   | 4.2    |
| 17.5       | 11/16        | 5      | 11      | 11.7   | 38     | 2.3   | 3.5    |
| 18         | -            | 5      | 11      | 11     | 36     | 2.2   | 3.3    |
| 19         | 3/4          | 5      | 11      | 9.9    | 32     | 2     | 2.9    |
| 22         | 7/8          | 5      | 11      | 7.4    | 24     | 1.5   | 2.2    |
| 25.5       | 1            | 5      | 11      | 5.5    | 18     | 1.1   | 1.6    |

- The weight per meter and the packaging's weight may have a tolerance of +/- 10%. Other sizes and packaging are available on demand.



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