

## PM Series Mastic

### DESCRIPTION

Filler, which profiles areas, to be tape wrapped by easing contours on pipe joints, flanges, bolts and other irregular shapes.

### COMPOSITION

Saturated neutral petrolatum based compounds, inert fillers and reinforcing fibres.

### COLOUR

Brown

### CHARACTERISTICS

Self-supporting compound that does not harden. Chemically inert and resistant to moisture.

### OPERATING TEMPERATURE

-50°F to + 149°F (ST Grade)

### PM SERIES MASTIC QUANTITY REQUIREMENTS

| Pipe Diameter | Flanged Pairs (Lbs. Mastic) | Flanged Valves (Lbs. Mastic) | Pipe Diameter | Flanged Pairs (Lbs. Mastic) | Flanged Valves (Lbs. Mastic) |
|---------------|-----------------------------|------------------------------|---------------|-----------------------------|------------------------------|
| 2             | 3                           | 6                            | 14"           | 22                          | 44                           |
| 3             | 5                           | 10                           | 16"           | 25                          | 50                           |
| 4             | 6                           | 13                           | 18"           | 28                          | 57                           |
| 6             | 10                          | 19                           | 20"           | 32                          | 63                           |
| 8             | 13                          | 25                           | 24"           | 38                          | 76                           |
| 1             | 16                          | 32                           | 30"           | 47                          | 95                           |
| 1             | 19                          | 38                           | 36"           | 57                          | 113                          |

The above quantities are approximates only and depend upon application conditions. Estimates include a 5% contingency allowance.

All the above information is believed to be reliable. Users however, should independently evaluate the suitability of the product for the application. PCS P/L makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. PCS P/L specifications are subject to change without notice. In addition PCS P/L reserves the right to make changes in materials or processing without notification to the buyer.



# PRODUCT INFORMATION

## QUANTITY ESTIMATE SHEET

| <b>PCS<br/>Petrolatum<br/>Tapes</b> | <b>Tape Width (in)</b> | <b>Tape Length (ft)</b> | <b>Rolls Per Case</b> | <b>Coverage w/ 1"<br/>overlap (ft•/case)</b> | <b>Coverage w/ 55%<br/>overlap (ft•/case)</b> |
|-------------------------------------|------------------------|-------------------------|-----------------------|--|---|
| PCS Standard<br>Temp Tape           | 2                      | 33                      | 36                    | 87   | 87  |
| PCS High Temp<br>Tape               | 4                      | 33                      | 18                    | 145  | 87  |
| PCS Low Temp<br>Tape                | 6                      | 33                      | 12                    | 162  | 87  |
| PCS Marine<br>Tape                  | 8                      | 33                      | 8                     | 150  | 77  |
|                                     | 12                     | 33                      | 6                     | 177  | 87  |
| <b>PCS<br/>Overwrap<br/>Tape</b>    | 2                      | 108                     | 36                    | 216  | 248   |
|                                     | 4                      | 108                     | 18                    | 324  | 248   |
|                                     | 6                      | 108                     | 12                    | 360  | 248   |

## PCS MASTICS

| <b>Pipe Diameter</b> |           | <b>Flanged Joints</b> |           | <b>Flanged Valve</b> |           | <b>Dresser<br/>Coupling</b> |           |
|----------------------|-----------|-----------------------|-----------|----------------------|-----------|-----------------------------|-----------|
| <b>in</b>            | <b>mm</b> | <b>lbs</b>            | <b>kg</b> | <b>lbs</b>           | <b>kg</b> | <b>lbs</b>                  | <b>kg</b> |
| 4                    | 100       | 7                     | 3.15      | 21                   | 9.45      | 18                          | 8.1       |
| 6                    | 150       | 9                     | 4.05      | 27                   | 12.15     | 22                          | 9.9       |
| 8                    | 200       | 11                    | 4.95      | 33                   | 14.85     | 30                          | 13.5      |
| 10                   | 250       | 14                    | 6.3       | 42                   | 18.9      | 38                          | 17.1      |
| 12                   | 300       | 16                    | 7.2       | 48                   | 21.6      | 46                          | 20.7      |
| 14                   | 350       | 18                    | 8.16      | 54                   | 24.3      | 52                          | 23.6      |
| 16                   | 400       | 20                    | 9         | 60                   | 27        | 56                          | 25.2      |
| 18                   | 450       | 24                    | 10.8      | 72                   | 32.4      | 66                          | 29.7      |
| 20                   | 500       | 26                    | 11.7      | 78                   | 35.1      | 72                          | 32.6      |
| 24                   | 600       | 30                    | 13.5      | 90                   | 40.5      | 86                          | 39        |
| 30                   | 750       | 40                    | 18        | 120                  | 54        | 104                         | 41.2      |