

ENVIRONMENTAL TECHNOLOGY


## AESSEAL PACKING STYLE 210

100 \% Para-Aramid continuous Fiber with PTFE-Blocking Agent and Silicone free dynamic Run In Lubricant

## Characteristics

- Excellent in highly abrasive products
- Wear resistent universal packing
- Minimized monitoring, short run-in period
- Shafts or shaft sleeves in HRC 60 recommended

| Operating range |  |  |  | Main application <br> - Centrifugal pumps <br> - Mixer <br> - Kneader <br> - Agitators <br> - Autoclave <br> - Refiner |
| :---: | :---: | :---: | :---: | :---: |
|  | 9 | 回 | T |  |
| p [psi] | 360 | 7250 | 3630 |  |
| v [fpm] | 4920 | 300 |  |  |
| $t^{\circ} \mathrm{F}$ | -60. | +540 |  |  |
| pH | 2-1 |  |  |  |
| $\mathrm{lb} / \mathrm{in}^{3}$ | 0.0452 |  |  |  |
| Practical useful application data: <br> max. temperature: $+390^{\circ} \mathrm{F}$ <br> max. pressure centrifugal pumps: 290 psi |  |  |  |  |


| Suitable for |
| :--- |
| - All industries |
| - Chemical industry |
| - Waste water technology |
| - Pulp and paper industry |
|  |

## Form of delivery

This packing can be manufactured from 4 to $40 \mathrm{~mm} / 3 / 16^{\prime \prime}$ to $1.5^{\prime \prime}$ square as well as in intermediate, inch sizes and special measurements.
$04-09 \mathrm{~mm} / 3 / 16^{"-5} / 16$ " on 2 lbs spool $10-15 \mathrm{~mm} / 3 / 8$ " $-9 / 16^{\prime \prime}$ on 5 lbs spool $16-25 \mathrm{~mm} / 5 / 8^{\prime \prime}-1$ " on 10 lbs spool

Special length, pre-cut or die formed rings on request.


1 lbs of packing of the following cross-sections is equivalent to displayed lenghts in feet:

| Size | Feet | Size | Feet |
| :--- | :--- | :--- | :--- |
| 4 | 74.4 | $13\left[1 / 2^{\prime \prime}\right]$ | 7.4 |
| $5\left[3 / 16^{\prime \prime}\right]$ | 47.6 | $14\left[9 / 16^{\prime \prime}\right]$ | 6.1 |
| 6 | 33.1 | 15 | 5.3 |
| $6.4\left[1 / 4^{\prime \prime}\right]$ | 29.5 | $16\left[5 / 8^{\prime \prime}\right]$ | 4.6 |
| $8\left[5 / 16^{\prime \prime}\right]$ | 18.6 | 18 | 3.7 |
| $9.5\left[3 / 8^{\prime \prime}\right]$ | 13.2 | $19\left[3 / 4^{\prime \prime}\right]$ | 3.3 |
| 10 | 11.9 | 20 | 3.0 |
| $11\left[7 / 16^{\prime \prime}\right]$ | 9.6 | $22\left[7 / 8^{\prime \prime}\right]$ | 2.5 |
| 12 | 8.3 | $25\left[1^{\prime \prime}\right]$ | 1.9 |
|  |  |  |  |
|  |  |  |  |

All technical information and advice is based on our experience and will be given most conscientiously but without any liability.
Indication and figures are for guidance only and need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time. Please note that the technical values cannot be used all at the same time in their maximum values.

