

AESSEAL PACKING STYLE 275TP-Slurrystar
Combination Braid of ePTFE with incorporated Graphite and Para-Aramid Fiber Corner Reinforcement with Special Blocking compound and Silicone Run In Lubricant

Characteristics

- Reinforced packing with reduced wear through improvedheat conductivity
- Recommended shaft surface hardness: HRC 50
- Safe universal packing for abrasive media
- Extrusion resistant, ideal for worn equipment with bigger gap width
- Development: Better sealability of stuffing box

| Operating range |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 5 | 习 | T |
| p [psi] | 360 | 7250 | 3630 |
| v [fpm] | 3940 | 590 |  |
| $t^{\circ} \mathrm{F}$ | -150. | +540 |  |
| pH | 2-1 |  |  |
| $\mathrm{lb} / \mathrm{in}^{3}$ | 0.0542 |  |  |
| Practical useful application data: max. temperature: $+390^{\circ} \mathrm{F}$ |  |  |  |

Main application

- Centrifugal pumps
- Mixer
- Agitators
- Autoclave
- Filter
- Refiner
- Kneader
- Paddle dryer


Suitable for

- Pulp and paper industry
- Sugar industry
- Waste water technology
- Chemical industry

Form of delivery
This packing can be manufactured from 10 to $40 \mathrm{~mm} / 3 / 8^{\prime \prime}$ to $1.5^{\prime \prime}$ as well as in intermediate, inch sizes and special measurements.

Available from 6 to $9 \mathrm{~mm} / 1 / 4^{\prime \prime}-5 / 16^{\prime \prime}$ in square $X$-Section as Style 274.
$06-09 \mathrm{~mm} / 1 / 4^{"-5} / 16^{\prime \prime}$ on 2 lbs spool $10-15 \mathrm{~mm} / 3 / 8 "-9 / 16$ " 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.

Variant
Square shape Type 274 Plunger with ParaAramid-Corner Reinforcement, without special blocking agent, available above 6 mm square

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

| Size | Feet | Size | Feet |
| :---: | :---: | :---: | :---: |
| 6 | 27.6 | 14 [9/16"] | 5.1 |
| 6.4 [1/4"] | 24.6 | 15 | 4.4 |
| 8 [5/16"] | 15.5 | 16 [5/8"] | 3.9 |
| 9.5 [3/8"] | 11.0 | 18 | 3.1 |
| 10 | 9.9 | 19 [3/4"] | 2.7 |
| 11 [7/16"] | 8.0 | 20 | 2.5 |
| 12 | 6.9 | 22 [7/8"] | 2.0 |
| 13 [1/2"] | 6.1 | 25 [1"] | 1.6 |

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.

