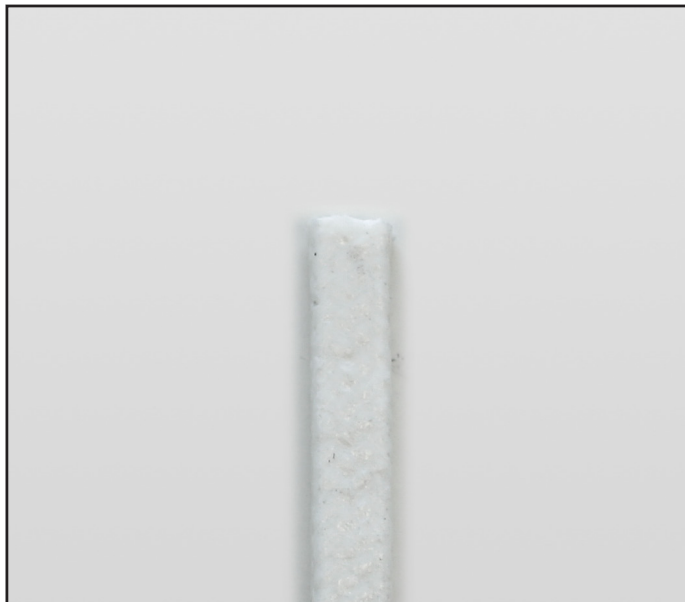




## TYPE 212

## ACRYL-PTFE-PACKING WITH LUBRICANT



### APPLICATION AREAS:

Multi-purpose packing which can be used in pumps, mixers, kneaders and valves in the chemical, pharmaceutical, pulp- and paper and food industry.

### APPLICATION MEDIA:

Type 212 covers a wide variety of media like water, steam, diluted acids and lyes, most chemicals, gases, etc.

### BENEFITS:

Excellent all-round packing for many applications within a plant. Non contaminating, not shaft scouring. WRAS approval.

### NOT SUITABLE FOR:

Concentrated acids and lyes, oxygen, lacquers and paint.

### MATERIAL COMPOSITION:

Diagonally braided from acrylic fibre, impregnated throughout with PTFE-dispersion, lubricated with silicone oil.

### PROPERTIES:

Type 212 is a dense, yet soft and pliable packing. The combination of the synthetic fibres, the PTFE-impregnation and the high-temperature break-in lubricant results in a packing with very low shaft wear and outstanding durability.

| TEMP | - TEMP   | + TEMP   | STEAM |
|------|----------|----------|-------|
| °C   | - 100 °C | + 230 °C | -     |

| PRESSURE | ROTATING | RECIPROCATING | STATIC |
|----------|----------|---------------|--------|
| BAR      | 20       | 80            | 100    |

| pH   | DENSITY |
|------|---------|
| 2-12 | 1,35    |

| V | M/S |
|---|-----|
| - | 12  |

Since all parameters indicated in this catalog represent only rough values concerning characteristics, specification and applications, and can influence each other mutually, the specific application in each case should not be carried out without independent testing and evaluation. All technical information and recommendations are based on experience acquired to date.

Errors on the selection of sealing can lead to damage. Specifications concerning characteristics, specification and applications are implemented subject to unannounced future changes. RUHRLAND STOPFBÜCHSEN PACKUNG GmbH does not assume any liability of any type.