

# RADHA STYLE Gland Packing Overview

This presentation provides an overview of RADHA STYLE gland packing, a crucial component in various industrial applications. We'll explore the different styles, their unique features, and their suitability for specific operating conditions.



# RADHA STYLE 210: High-Performance Valve Packing

## Key Features

- 100% Pure Virgin PTFE
- High Pressure Rating: 70 P/bar
- Temperature Range: -240 to +280 T°C
- pH Resistance: 0-14

## Applications

Suitable for steam, hot oil, and other demanding applications where high pressure, temperature, and chemical resistance are critical.



## RADHA STYLE 40: Versatile Gland Packing

### 1 100% Pure PTFE

Offers excellent chemical resistance and low friction.

### 2 Pressure Rating: 40 P/bar

Suitable for a wide range of applications.

### 3 Temperature Range: -200 to +250 T°C

Capable of handling both low and high temperatures.

### 4 pH Resistance: 0-14

Compatible with a wide range of chemicals.



# RADHA STYLE 44: High-Performance Graphite

## PTFE Packing



**Pressure Rating: 100, 200, 300 P/bar**

Handles high pressures effectively.



**Temperature Range: -200 to +280 T°C**

Suitable for extreme temperature conditions.



**pH Resistance: 0-14**

Offers excellent chemical compatibility.



# RADHA STYLE 45: Aramid Fiber Reinforced Packing

1

**Pressure Rating: 150, 250, 300 P/bar**

Designed for high-pressure applications.

2

**Temperature Range: -200 to +280 T°C**

Suitable for a wide range of temperatures.

3

**pH Resistance: 2-12**

Offers good chemical resistance.



# RADHA STYLE 41: Aramid Fiber Reinforced Packing

1

**Pressure Rating: 150, 250, 300 P/bar**

Designed for high-pressure applications.

2

**Temperature Range: -200 to +280 T°C**

Suitable for a wide range of temperatures.

3

**pH Resistance: 2-12**

Offers good chemical resistance.



# RADHA STYLE 51: Expanded Pure Graphite Packing

1

## High Temperature

Operates up to +650 T°C.

2

## Chemical Resistance

pH Resistance: 0-14.

3

## Pressure Rating

Handles pressures up to 200 P/bar.



# RADHA STYLE 443: Graphited PTFE Packing

**30**

**Pressure**

Handles pressures up to 200 P/bar.

**-200**

**Temperature**

Operates from -200 to +280 T°C.

**0-14**

**pH**

Offers excellent chemical compatibility.



# RADHA STYLE 200: Expanded Pure PTFE Joint Seal

The RADHA STYLE 200 is an expanded pure PTFE joint seal designed for demanding applications where high temperatures, pressures, and chemical resistance are critical.

This seal offers exceptional performance in various industries, including chemical processing, oil and gas, and power generation.



## RADHA STYLE 43: Hollow Core Gland Packing

RADHA STYLE 43 is a high-performance hollow core gland packing designed for demanding applications where high temperatures, pressures, and chemical resistance are critical. Its unique hollow core design allows for a reduction in friction and wear, while the PTFE material ensures excellent chemical compatibility and low friction.

This gland packing is ideal for use in a variety of industries, including chemical processing, oil and gas, and power generation. It offers exceptional performance in both static and dynamic sealing applications.