

# DualPac<sup>®</sup> 2212 Packing

## High Performance Multi-Purpose Packing

**Heat-Resistant, High-Pressure, Non-Staining  
Packing Requiring Minimal Gland Adjustment  
with Superior Sealing Performance**

A reliable sealing solution can save you both time and money on your pump operation. Traditional braided pump packing requires frequent gland adjustments and often burns out quickly, especially under high speeds. This results in packing failure and equipment damage.

Chesterton<sup>®</sup> DualPac 2212 Packing is built with our patented DualPac Packing technology that combines a burn-resistant material on the packing's shaft side with a highly resilient outer fiber. This formulation creates a unique, long-lasting packing that expands easily under gland load which keeps the packing internally loaded against the rotating member while, at the same time, resisting burning and shaft scoring. DualPac 2212 Packing provides users peace of mind in the toughest sealing applications.

### DualPac 2212 Packing Key Features

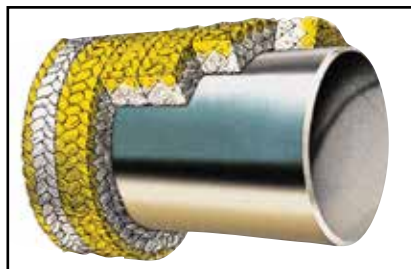
- **Holds Up Under Higher Pressure**  
Avoid instant failure in the event of pressure surges.
- **Burn-Resistant Packing Fibers**  
Allows for longer shaft life and superior sealing performance.
- **Will Not Stain Product**  
Made with non-staining fibers for cleaner sealing.
- **Minimal Gland Adjustments**  
Easier installation and significantly fewer adjustments make for a quicker break-in period and longer packing life.

### Applications

For use in demanding rotating equipment such as agitators, mixers, stock pumps, sludge pumps, slurry pumps, and process pumps.



**Problem:** Standard packing often glazes and scores the shaft



**Solution:** DualPac 2212 Packing



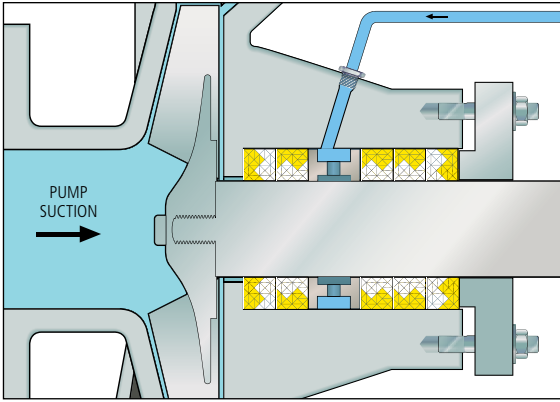
**DualPac<sup>®</sup>  
Technology**

### Increase your pump packing performance with DualPac 2212 Packing

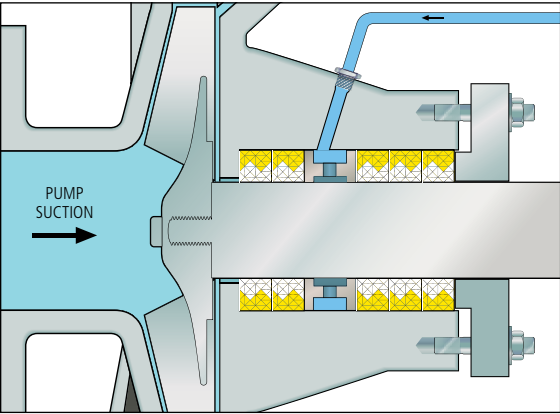
- Heat-resistant fibers will not burn up at higher shaft speeds
- High-pressure capabilities
- Non-staining
- Superior sealing and extrusion resistance in one packing
- Lower power consumption than traditional packing
- User-friendly: easy to cut, install, and maintain

### DualPac Packing Technology Advantages

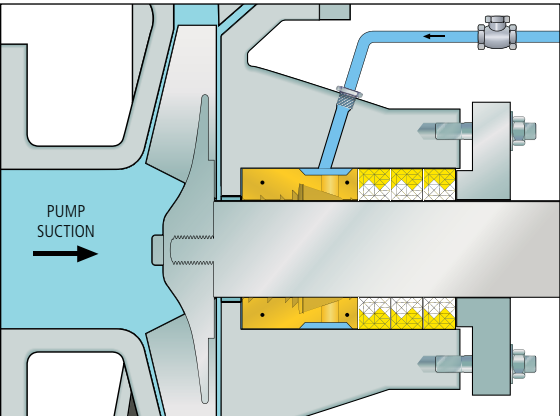
- Significantly fewer gland adjustments than traditional packing
- Simplifies your inventory: you can use the same packing for end rings and sealing rings
- Better utilization of gland load in sealing configuration
- Minimizes shaft scoring
- Requires less overall maintenance



**Solids Resistance and Anti-Extrusion**



**All Rings Oriented for Sealing**



**Chesterton DualPac SuperSet™**

Size		Package		Item Number
mm	Inch	KG ± 10%	LBS ± 10%	
6.4	1/4	0.908	2	404539
8	5/16	0.908	2	404540
9.5	3/8	0.908	2	395279
		2.270	5	395280
		4.540	10	395281
10.0	-	0.908	2	395282
		4.540	5	395283
11.1	7/16	0.908	2	395284
		2.270	5	395285
12.0	-	0.908	2	395286
		2.270	5	395287
12.7	1/2	0.908	2	395288
		2.270	5	395289
		4.540	10	395290
14.0	-	4.540	10	395291
14.3	9/16	2.270	5	395292
		4.540	10	395293
15.9	5/8	4.540	10	395295
17.5	11/16	4.540	10	395296
19.1	3/4	4.540	10	395297
20.0	-	4.540	10	395298
20.6	13/16	4.540	10	395299
22.2	7/8	4.540	10	395300
23.8	15/16	4.540	10	395301
25.4	1	4.540	10	395303

**Technical Data**

**Pressure Limit** 35 bar g (500 psig)

**Shaft Speed** 10 m/s (2000 fpm)

**Temperature Limit** 260°C (500°F)

**Chemical Resistance** pH 3–11

Chesterton ISO certificates available on [chesterton.com/corporate/iso](http://chesterton.com/corporate/iso)

Distributed by:

DualPac® is a registered trademark of A.W. Chesterton Company. SuperSet™ is a trademark of A.W. Chesterton Company. Technical data reflects results of laboratory tests and is intended to indicate general characteristics only. A.W. Chesterton Company disclaims all warranties express or implied, including warranties of merchantability and fitness for a particular purpose. Liability, if any, is limited to product replacement only. Any images contained herein are for general illustrative or aesthetic purposes only and are not intended to convey any instructional, safety, handling or usage information or advice respecting any product or equipment. Please refer to relevant Safety Data Sheets, Product Data Sheets, and/or Product Labels for safe use, storage, handling, and disposal of products, or consult with your local Chesterton sales representative.

© 2022 A.W. Chesterton Company.

® Registered trademark owned by A.W. Chesterton Company in USA and other countries, unless otherwise noted.