

DualPac® 2212

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.

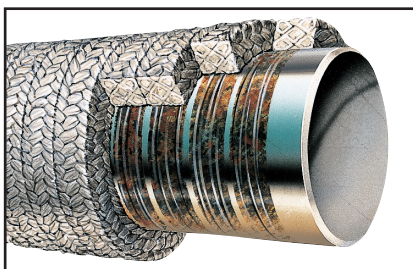
Chesterton® DualPac 2212 is built with our patented DualPac technology that combines a burn-resistant material on the packing's shaft side with a highly resilient outer fiber. This formulation creates a unique, long-lasting packing that expands easily under gland load which keeps the packing internally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

DualPac 2212 Key Features

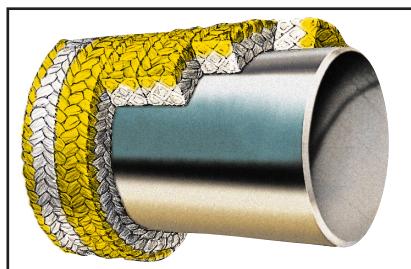
- **Holds Up Under Higher Pressure**
Avoid instant failure in the event of pressure surges.
- **Burn-Resistant Packing Fibers**
Allows for longer shaft life and superior sealing performance.
- **Will Not Stain Product**
Made with non-staining fibers for cleaner sealing.
- **Minimal Gland Adjustments**
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



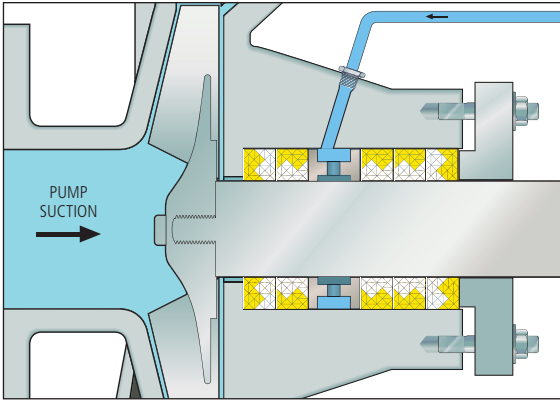
 DualPac®
Technology

Increase your pump packing performance with DualPac 2212

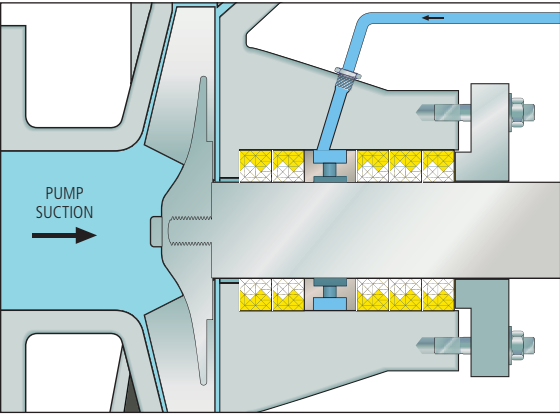
- Heat-resistant fibers will not burn up at higher shaft speeds
- High-pressure capabilities
- Non-staining
- Superior sealing and extrusion resistance in one packing
- Lower power consumption than traditional packing
- User-friendly: easy to cut, install, and maintain

DualPac Technology Advantages

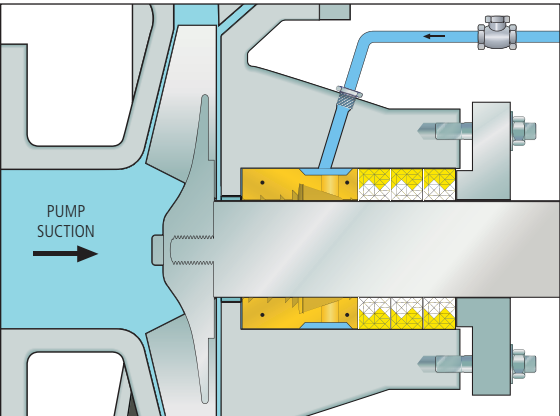
- Significantly fewer gland adjustments than traditional packing
- Simplifies your inventory: you can use the same packing for end rings and sealing rings
- Better utilization of gland load in sealing configuration
- Minimizes shaft scoring
- Requires less overall maintenance



Solids Resistance and Anti-Extrusion



All Rings Oriented for Sealing



Chesterton DualPac SuperSet™

Size		Package		Item Number
mm	Inch	KG ± 10%	LBS ± 10%	
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

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