



# ROBCO 1121



**ROBCO 1121** is a pure PTFE (polytetrafluoroethylene) fibre packing. The only additional treatment to the pure PTFE yarn consists of an aqueous dispersion of polytetrafluoroethylene into which the carrier is pure water. This dispersion may be used under the same FDA regulation.

## Possible Applications

**ROBCO 1121** is a stable, chemically resistant, dry white PTFE fibre packing that will not harden or shrink in size in any valve service meeting Valve Manufacturers' Association specifications.

SPECIFICATIONS	
pH range	0 to 14
Temperature limit	500°F (260°C)
Pressure Limit	1000 psi @ 400°F 4000 psi @ 73°F
Construction	Translok braid
Material	PTFE fibre
Lubrication	PTFE

<b>in.</b>	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
<b>ft/lb.</b>	77.0	34.5	19.6	11.1	8.5	6.0	5.6	4.4	3.4	2.3	1.5	1.3

Disclaimer: The temperature limits, pH ranges, pressure ratings, feet per box and shaft speeds shown throughout this pamphlet are representative; the service life and performance of these products can be affected by elevated temperatures and other operating conditions such as chemical resistance, shaft speeds, pressure and equipment in which that the product is being installed. The ratings supplied are suggested as a guideline and should only be used for evaluating your specific application. When in doubt, contact Robco or your ENVIROPAK distributor. *The information contained in the pamphlet should not be considered to be a warranty, expressed or implied, including, but not limited to, a warranty of merchantability or fitness for a particular purpose. In no event shall Robco be liable for any incidental or consequential damages resulting from the use, misuse or inability to use the products.* This exclusion applies regardless of whether such damages are sought based on breach of warranty, breach of contract, negligence, strict liability in tort, or any other legal theory.