Aramid Mechanical Packing

AP STYLE 750C







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Style 750C is a special packing AP Services has developed by utilizing the unique characteristics of Style 750 and adding a silicone core. This hybrid packing now boasts the strength of aramid corners to prevent roll and extrusion, the sealing and lubricating qualities of a graphite-encapsulated PTFE center, and the resiliency of a silicone core. Style 750C offers excellent resilience for worn gland areas, problems associated with eccentric pump shafts, and other general plant applications requiring high resiliency.

Style 750C is engineered to withstand corrosive and abrasive fluids in slurries, mixers, clinker grinders, rotary and reciprocating pumps, and also can be utilized as door packing. Style 750C is widely used in power generation, paper mills, and waste treatment facilities, where the packing can become degraded by pump media, and where resiliency is a must. Style 750C is available as individual rings, combination sets, and in bulk.

Typical Properties

Maximum Temperature	
550 °F	
Maximum Pressure	
300 psi	
pH Range	
3 - 9	
Construction	
Lattice Braid	

Standard Sizes											
in.	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	
ft./lb.	19	13	9.5	7.6	5.8	4.6	3.2	2.5	1.9	1.5	