

Packing Style: 7603



Style 7603 packing can handle chemicals over the entire 0–14 pH range except for strong oxidizers. It is very popular in the pulp and paper industry because it is especially designed for applications involving strong caustics, acids, bleaches, slurries, and services where contamination cannot be tolerated. Style 7603 is commonly used in valves and pumps, agitators, reactors, and autoclaves.

CONSTRUCTION

Style 7603 packing is an interlock braid of carbon fibers which are carefully impregnated with PTFE. The resulting packing is very tough, resists wear, has excellent chemical resistance and prevents contamination.

TEMPERATURE

Minimum: -200°F (-130°C) **Maximum:** 450°F (320°C)

PRESSURE

Rotating 500 psi (35 bar)

Thickness	ft/lb	Thickness	ft/lb
1/8″	89	1/2"	6.2
3/16"	42	5/8″	4.1
1/4″	22	3/4"	2.9
5/16″	15.3	7/8"	1.98
3/8″	10.6	1"	1.4

SHAFT SPEED				
3000 fpm (15 m/s)				
PH RANGE				
0–14 (except strong oxidizers)				