

## Anti-corrosion use packing

### NAFLON™ Fiber Packing - T

TOMBO™ No.9033 / 9034

#### Construction

These packings are for chemical packings made of PTFE fiber. TOMBO™ No.9033 does not contain any lubricant. TOMBO™ No.9034 is treated with PTFE dispersion.

#### Features

1. PTFE is extremely chemical resistant, and can be used with almost any fluids from strong acids to strong alkalis.
2. This is ideal packing for chemical services because it will leave almost no elution even in solvents or fine chemicals.

#### Application

All types of pump, mixers, etc.

- ⚠ PTFE fiber is not suitable for high speed rotation due to its high coefficient of thermal expansion and low thermal conductivity.

#### Fluid

Water base fluids (water, waste water, brine etc.), oil base fluids, organic solvents, hydrocarbons, chemicals, corrosive fluids (strong acids, strong alkalis).

- ⚠ As TOMBO™ No.9033 does not contain lubricant etc. please use other packings or please use TOMBO™ No.9042-OX together with either TOMBO™ No.9401 NAFLON™ Grease or lubricant that does not affect the fluid such as edible oil, etc.



TOMBO™ No.9034

#### Service Range

Max. Temperature	260°C
Max. Pressure	2MPa
Max. Velocity	4meter/sec
Max. PV Value	4MPa · m/sec
pH	0 ~ 14

#### Standard size and weight

TOMBO™ No.	Nominal size (mm)	3.2	4.8	6.4	7.9	9.5	11.1	12.7	14.3	15.9	19.0	22.2	25.4
9033	Weight (kgs) <sup>(1)</sup>	0.05	0.11	0.19	0.29	0.41	0.57	0.78	0.93	1.13	1.62	2.16	2.80
	Braiding method	Square braid					Interlocking braid						
9034	Weight (kgs) <sup>(1)</sup>	0.06	0.13	0.22	0.33	0.47	0.63	0.83	1.05	1.29	1.87	2.48	3.25
	Braiding method	Square braid					Interlocking braid						
	Supply form	3 meter / coil											

Notes: (1) Molded ring is also available. \* Weight is per coil and reference only.