

# Technical Data Sheet

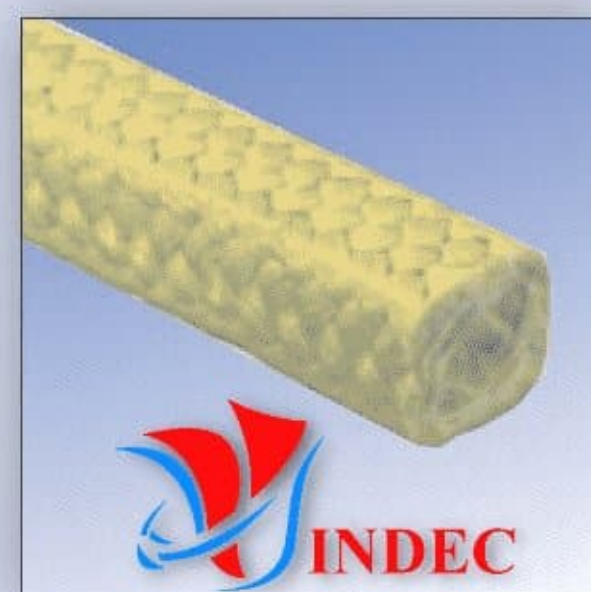


## FMP 506 Pure Aramid

### Typical Applications: Valves, Pumps, Mixers

#### Service Media & conditions :

Used for valves, pumps, agitators & mixers. Rotating & reciprocating applications for Juice & wood pump, wash water, raw water & turbid water, chemical & slurry etc.



### Supply Data:

Size Range : 6 x 6 to 40 x 40 mm

Form : Square

### Technical Data:

Material Number :	FMP 506
Type of Fibre :	Aramid Filament
Carrier Fibre :	-
Type of Core :	Aramid
Metal Insertion/Jacketing	-
Application Limit	-200°C to 280°C
Decomposition :	280°C
Operating Pressure (Max.) Rotating	35 Bar
Operating Pressure (Max.) Oscillating	100 Bar
Max Operating Pressure :	200 Bar
Temperature of Carrier Fibre :	
pH	2 - 12
Density (g/cm <sup>3</sup> )	1.5
Colour	Yellow

### Physical Properties:

Size (mm)	6	8	10	12	16	18	20	25	30	40
Weight (g/m)	54	96	150	216	384	486	600	938	1350	2400

### Product versions: