

## PRODUCTS DATA SHEET

# NITOF L P N Pipe Seal NO. 95 (JIS) / NO. 95S



### Applications

- Water service plumbing.
- Scientific machinery of plumbing

### Structure



↑ polytetrafluoroethylene ( P T F E )

### Feature

- Nito-flon pipesal has originally technology which has self welding.
- Continuous use in a wide range of temperature from  $-100^{\circ}\text{C}$  to  $260^{\circ}\text{C}$  available.
- Hardly affected by chemicals as well as solvent and vapor excluding melt alkali metals.
- For metal pipe such as steel, aluminum, stainless steel, copper and for plastic pipe such as vinyl chloride.

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## General Properties

Property		Unit	Characteristic value		Inspection method
			NO.95(J I S)	NO.95S	
Tensile strength		MP	7.0以上※	—	JIS K 6885
Tensile load		N	—	6.9~13.7※	JIS K 6885
Volatile loss		%	0.5 Under		JIS K 6885
Chemical resistance	Strong acid	—	Excellence		—
	Alkali	—	Excellence		—
	solvent	—	Excellence		—
Flame resistance		—	Incombustibility		—

※In the case of Tensile strength and Tensile load

Inspection method of NO.95(JIS) is determined by tensile strength of the Japanese industrial standards.

Because NO.95S does not affected by Japanese Industrial standards, It calculates it at tensile load.

## Size

Property	Unit	NO.95(J I S)	NO.95S
Thickness	mm	0.1	
Width	mm	13	
Length	M	15	5・15

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