

# ANTILEAK 1305 PTFE Envelope Gasket

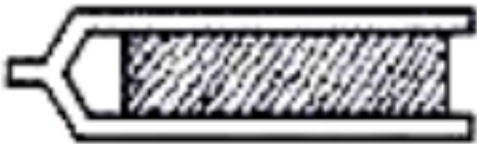


## Descriptions:

As PTFE cut gaskets are subject to cold flow, therefore, they are not suitable for general pipe flanges. They also lack of elasticity and are not always able to absorb unevenness on the flange surface completely. PTFE Envelope Gasket is the combination of PTFE and cushioning core, it's able to absorb a certain amount of flange distortion, and also improve the resistant of cold flow.

## Applications:

PTFE Envelope Gasket are widely used in chemical installations, pharmaceuticals, food, laboratories of high requirements for quality of the product, its chemical resistance or ability to sterilise the installation, enamelled, rubber lined or plaited vessels and reactors, plastic pipelines, plastic lined glass, valves and laboratory fittings and installations.

## Available style:

Cross section view	Construction
	It's a standard envelope gasket consist of a thin film of PTFE and with cushion material inserted.
	The same as the standard type but with a square inner section. There is little space inside the gasket, so there is less possibility of damage by the rapid expansion of air due to temperature rises.
	It's an envelope gasket for large diameter gaskets (1000mm dia. or larger). As there is a heat seal in one place, sealability is slightly inferior to that of standard type.