

This is a VALFLON (PTFE) envelope gasket using the Compressed Non-asbestos Fiber Sheet or Expanded Graphite Sheet as core material.

Three types, N type, S type and H type are available based on the construction of the core and additionally three types of envelope configuration are also available.



VALFLON Envelope Gasket [Core: N Type]

VALQUA No. **N7030 (N) / N7031 (N) / N7035 (N)**

General use Envelope Gasket using Compressed Non-Asbestos Fiber Sheet in the core.

VALFLON Envelope Gasket [Core: S Type]

VALQUA No. **N7030 (S) / N7031 (S) / N7035 (S)**

High temperature and high pressure use an Envelope Gasket for preventing the flow of a PTFE jacket, where Felt Sheets are attached on both sides of the Compressed Non-asbestos Fiber Sheet to form the core.

VALFLON Envelope Gasket [Core: H Type]

VALQUA No. **N7030 (H) / N7031 (H) / N7035 (H)**

This is an envelope Gasket that can be used under conditions with higher temperatures, where Felt Sheets are attached on both sides of an Expanded Graphite Sheet with a stainless steel sheet to form the core.

Types

VALQUA No.	N type	S type	H type
N7030 Series	<p>VALFLON (PTFE) jacket</p> <p>Compressed Non-asbestos Fiber Sheet</p>	<p>VALFLON (PTFE) jacket</p> <p>Non-asbestos fiber felt</p> <p>Compressed Non-asbestos Fiber Sheet</p>	<p>VALFLON (PTFE) jacket</p> <p>Non-asbestos fiber felt</p> <p>Expanded Graphite Sheet</p> <p>Thin stainless steel</p>
N7031 Series⁽¹⁾	<p>VALFLON (PTFE) jacket</p> <p>Compressed Non-asbestos Fiber Sheet</p>	<p>VALFLON (PTFE) jacket</p> <p>Non-asbestos fiber felt</p> <p>Compressed Non-asbestos Fiber Sheet</p>	<p>VALFLON (PTFE) jacket</p> <p>Non-asbestos fiber felt</p> <p>Expanded Graphite Sheet</p> <p>Thin stainless steel</p>
N7035 Series	<p>VALFLON (PTFE) jacket</p> <p>Compressed Non-asbestos Fiber Sheet</p>	<p>VALFLON (PTFE) jacket</p> <p>Non-asbestos fiber felt</p> <p>Compressed Non-asbestos Fiber Sheet</p>	<p>VALFLON (PTFE) jacket</p> <p>Non-asbestos fiber felt</p> <p>Expanded Graphite Sheet</p> <p>Thin stainless steel</p>

Note (1) No.N7031 Series has a PTFE outer cover with one lap joint.

Remark As special purpose VALFLON Envelope Gaskets, products for monomers, for radiation resistance use, and for outer edge welded type are also available. Further information is available on request.