

PILLAR

Emission Defence Packing
Pillar EDP® Packing Series

EDP15P

NEW

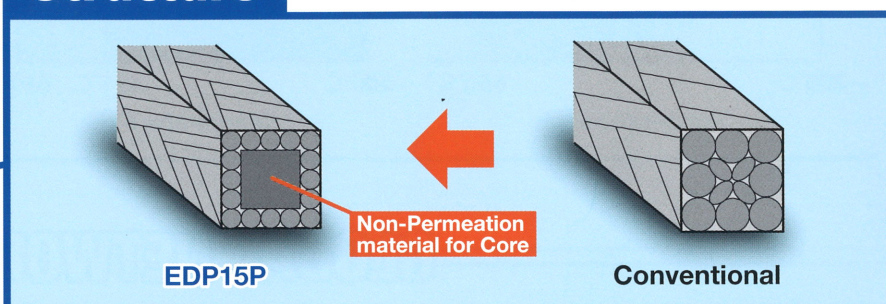


Contribute to the **VOC's** control for the valve

Compliant with Enhanced **LDAR** performance requirements for valves

Excellent performances on the **API641** / Quarter-Turn Valves

Structure



Specifications

Temperature

-200~+455°C*

*On the condition the temperature of the packing remains below +350°C

Pressure

43.1MPaG(ASME Class2500)*

*Keep appropriate clearance when the packing installation

pH

0 to 14 (except strong oxidizers)

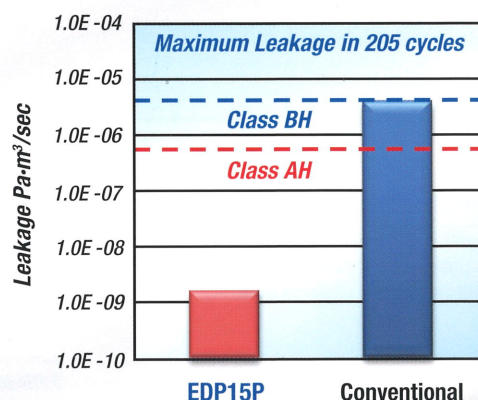
Applications

Refinery, Petro-Chemical,
Chemical, Cryogenic, e.t.c.

Evaluation Test Result / ISO15848 Class A

[Test conditions]

Fluid	99% Helium
Temperature	Ambient / 400°C
Pressure	10MPaG
Number of Packing	5 rings
Packing size	ø24 x ø37
Fugitive emission standard	ISO15848-1/C01



Features

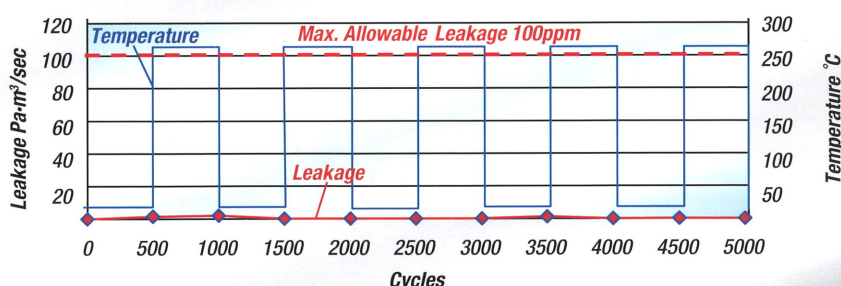
- Extremely low friction
- Excellent gas sealability
- Excellent flexibility allowing for easy installation and handling in the field
- Reduce the maintenance cost with low tightening stress loss

Evaluation Test Result / API641 (Draft)

[Test conditions]

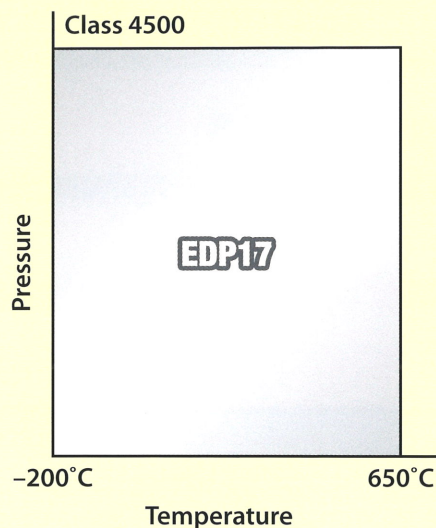
Fluid	99% Methane
Temperature	Ambient / 260°C

Pressure	4.1MPaG
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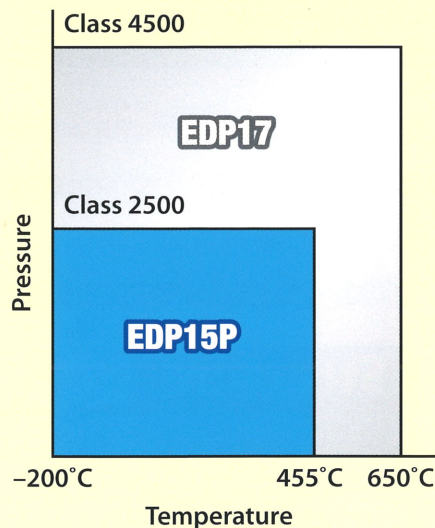


Selection Chart

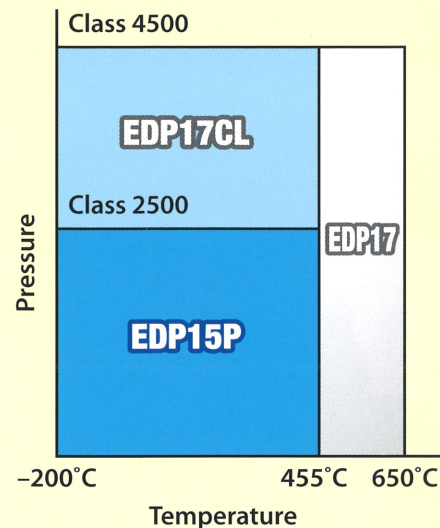
API602 : Forged Steel Valves
API603 : Corrosion-resistant Valves



API600 : Steel Gate Valves
API603 : Corrosion-resistant Valves



API608 : Metal Ball Valves
API609 : Butterfly Valves



GLOBAL NETWORK

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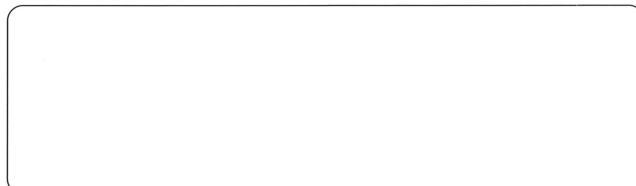
Follow the instructions, before installation and Operation, for your safety.

* Specifications and dimensions are subject to change without prior notice.

* The data on this catalogue are solely for your reference and are not to be construed as constituting a warranty.

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