



# VALVE PACKING CONTROLLER 2 EVO

## Composition

- Rings: Flexible graphite VALVOGRAPH E coated with 5% PTFE
- Wiper rings: Compression packing GR80SGR coated with 5% PTFE
- Impregnated with pure colloidal graphite and a special compound

## Characteristics

The Controller 2 Evolution PTFE boasts the following distinctive features:

- Approved for low-emission services in accordance with TA LUFT VDI2440 standards
- Equipped with the special GR80SGR packing coated in PTFE, offering excellent recovery combined with very high aging resistance
- Can easily operate with all industrial fluids in high-pressure and temperature services, according to EN 14772 - Section 6.7 weight loss requirements

## Applications

This kit is specifically designed for low-emission and high-pressure/temperature services of industrial valves, providing reliable and durable performance in demanding environmental conditions.

## Tech Data

P bar	lbf/in2	Vm/S	f/pm	pH	T °C	°F
500	7500	1	200	0+14	-100 ÷ 450	-150 ÷ 840

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information



## Valve Packing Controller 2 Evo

The Controller 2 Evolution PTFE is an alternative version of our renowned stem packing kit for industrial valves, designed to ensure optimal performance in low-emission and high-pressure, high-temperature environments. Approved for low-emission services compliant with the stringent TA LUFT VDI2440 standards, this set is equipped with a special GR80SGR packing coated in PTFE, offering remarkable recovery capability and high aging resistance.



The information in this publication, as well as any additional information provided to users, is based on experience and is shared to the best of our current knowledge. However, due to numerous factors beyond our knowledge and control that may affect the use of these products, no warranties are provided or implied regarding this information. The operating limits presented in this publication do not imply that these values can be applied simultaneously. Do not use the product at the maximum temperature and pressure values simultaneously. The maximum temperature is suitable only for short-term exposure under specific conditions. Specifications are subject to change without prior notice. The picture in the DS may not accurately depict the exact color and/or markings of the product.



**Carrara S.p.A.**  
Via Provinciale 1/E - 25030 Adro - BS - Italia  
tel. +39 030 7451121 / fax +39 030 7451130  
[www.carrara.it](http://www.carrara.it) - [info@carrara.it](mailto:info@carrara.it)