

# PACKING STYLE G581EP



FUGITIVE EMISSION CONTROL  
PACKING FOR VALVES  
CERTIFIED TO API 622, 3RD EDITION

## DESIGN BENEFITS

- Available for use on API 624-certified and other valves
- Helps control fugitive emissions
- Excellent for high-temperature applications in the oil and gas and chemical processing industries

## PRODUCT DESCRIPTION

- Style G581EP low-emission packing is certified to API 622, 3rd Edition and Environmental Protection Agency (EPA) guidelines. This product is engineered for API 624-certified and other valves. This low-leakage packing withstands high temperatures while preventing stem corrosion. Style G581EP is ideal for volatile organic compounds (VOC), light hydrocarbon and steam applications. This new product underscores John Crane's commitment to supporting customers such as those in the oil and gas and chemical industries in their efforts to reduce emissions and reach decarbonization goals.

## FUGITIVE EMISSION CONTROL PACKING FOR VALVES CERTIFIED TO API 622, 3RD EDITION



With a commitment to researching new materials and technology to meet your demands, our dedicated engineering staff will help you find a solution for the simplest to the most complex applications.

### PERFORMANCE CAPABILITIES

Temperature	Pressure	pH Range
454°C/850°F (atmosphere) 650°C/1,200°F (steam)	450 barg/6,500 psig	0 to 14 (except strong oxidizers)

Together, we will work with you to keep your mission-critical operations up and running with support and guidance from our experienced team.



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If the products featured will be used in a potentially dangerous and/or hazardous process, your John Crane representative should be consulted prior to their selection and use. In the interest of continuous development, John Crane Companies reserve the right to alter designs and specifications without prior notice. It is dangerous to smoke while handling products made from PTFE. Old and new PTFE products must not be incinerated. ISO 9001 and ISO14001 Certified, details available on request.