# Röchling

### Industrial

### Polystone<sup>®</sup> P HG natur

#### PP

### High-performance polypropylene especially for the Healthcare industry

This special material has good machinability and excellent chemical resistance. Polystone<sup>®</sup> P HG is an isotactic polypropylene available as a homopolymer. This unique property profile makes it perfect for applications in the pharmaceutical industry either as a distribution unit, components for drug manufacturing or in chromatography.



### Operating in the following industries

Healthcare

### **Extended characteristics**



#### Biocompatibility

Tested on the semi-finished product and approved in accordance with ISO 10993-5 and/or USP Class VI. Further test series are available on request.



#### **Quality Management**

The highest level of quality and performance in products, processes, the safety and health of our employees and the careful use of resources.



### High flexibility

A wide range of colours and dimensions are available. Please contact us directly – we will be happy to answer your questions.



#### Good machinability

Polystone® P HG can be processed very well within narrow tolerances using conventional CNC machines. The material is also dimensionally stable.



We are a system supplier and partner from the idea to the OEM's end product - as a cooperative value contribution. We are able to support the healthcare industry at the highest level.

Industry Manager Healthcare - Mail: AReuner@roechling.com

### **Röchling Industrial.** Empowering Industry. www.roechling.com/industrial



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### **Application examples**







Manifold for cell cultivation and thermal expansion paper

Aplicações de cromatografia

Corpo principal do reservatório

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# Our product variants of Polystone<sup>®</sup> P HG natur

For more information about technical data, product handling, certifications, compliance or delivery program scan the QR-Code and visit our website or talk to our experts.

### Polystone<sup>®</sup> P HG natural





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