

Polystone® P flex


PP

Become flexible with Polystone® P flex grey

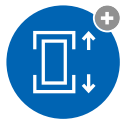
With Polystone® P flex grau we now offer a material which is flexible, weldable and provides a good resistance to many chemicals. The material can also be welded to Polystone® P solid sheets. This gives a whole new range of options when it comes to chemical tank and plant construction.



Operating in the following industries

 Construcción de
contenedores químico

Extended characteristics



Excellent flexibility

Polystone® P flex is softer than solid sheet and can therefore be used in areas where a certain flexibility is required to compensate vibrations or elongation.



Good weldability of Polystone®P flex

Sheets can be welded to each other. Furthermore, the flexible material can be welded to solid sheets. The strength of the welded joints has been tested and approved



Resistance to chemicals

As a material used for equipment in chemical processes it provides a good resistance to many chemicals. Please contact us in case of specific inquiries.

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

Röchling Industrial SE & Co. KG
Röchlingstr. 1 • 49733 Haren (Ems)/DE • Tel. +49 5934 701-0 • info@roechling-plastics.com

Print: 16/06/2026 • PIM-ID: 752199 • PIM-Code: 77-1266



Additional product information



Flexible connection

Polystone® P flex was developed as a flexible connection between galvanic tanks. The material can be welded to tanks made from Polystone P solid sheets.



With the new formulation we have managed to improve the weldability of Polystone® P flex to Polystone® P solid sheets. We look forward to new applications with our customers.

Thomas Schüer - Röchling Industrial - Industry Manager Chemical Processes - Mail: TSchueer@roebling.com

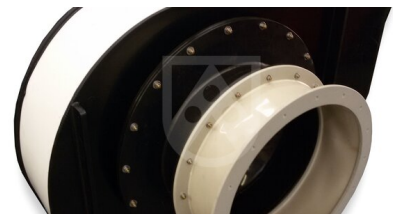
Application examples



Polystone® P flex en plantas de galvanoplastia o decapado de acero



Polystone® P flex en plantas de galvanoplastia o decapado de acero



Polystone® P flex en plantas de galvanoplastia o decapado de acero

Our product variants of Polystone® P flex

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® P flex

