PLASTIC FLEXIPAC® STRUCTURED PACKING STRUCTURED PACKING IN PLASTIC FOR CHEMICALLY CORROSIVE APPLICATIONS

Plastic FLEXIPAC® and FLEXIPAC® HC® structured packings provide the same combination of high efficiency, high capacity and low pressure drop as their metal counterparts. The variety of plastics available makes this product suitable for some of the most demanding corrosive applications.

NOTE: The wetting characteristics of plastic combined with any unique attributes of the specific material of construction may cause the actual HETP to vary significantly.

Efficiency Plastic Structured Packing	
Size	HETP*
500Z HC®	9.8 in [250 mm]
1Y	11.4 in [290 mm]
2Y	19.2 in [485 mm]
2Y HC®	19.2 in [485 mm]
3Y	43.3 in [1100 mm]
3X	76.8 in [1950 mm]

* HETP values are estimates and are for reference only. Contact Koch-Glitsch for additional information.



<code>FLEXIPAC®</code> 2Y structured packing in polypropylene (white) and <code>FLEXIPAC®</code> 500Z HC[®] structured packing in PFA (black)

MATERIALS OF CONSTRUCTION

- Polypropylene
- Glass filled polypropylene
- CPVC
- PVDF
- ECTFE
- Glass-filled ECTFE
- PFA
- Glass-filled PFA

APPLICATIONS

- Air separation plant direct
 contact cooler
- Flue gas cooler
- Seawater scrubber
- HCI absorber
- SO₂ absorber
- Cl₂/ClO₂ scrubber
- HNO3
- Deaerators

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For a complete list of our offices and facilities, visit koch-glitsch.com.