



Plastic FLEXIPAC®

structured packing

YOU CAN RELY ON US.

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.

Pictured above: FLEXIPAC® 2Y structured packing in polypropylene (white) and FLEXIPAC® 500Z HC® structured packing in PFA (black).

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]
* LICTO values are estimates and are for	

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

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
- HCl absorber
- SO₂ absorber
- Cl₂/ClO₂ scrubber
- Deaerators





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