



Pharmaceutical primary packaging

Polymer vials based on COP
for sensitive drug products

Polymer parenteral vials

Vials based on COP: Improved barrier properties for sensitive products

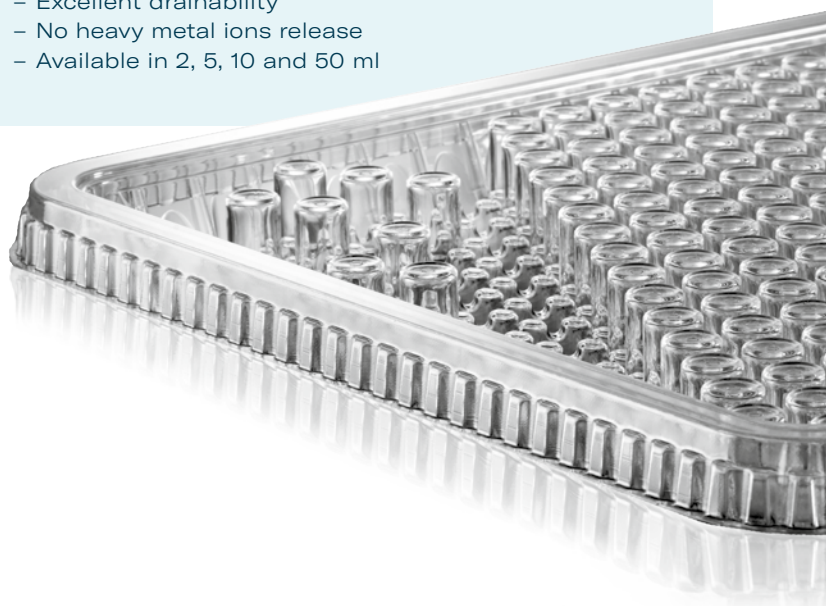


Our monolayer polymer vials unite the best properties of plastic and glass packaging for liquid medications. The vials are available with a single-layer structure based on Cyclic Olefin Polymer (COP). The vials offer inert contact surface and have been proven with various pharma applications in the market. They also deliver a unique packaging safety feature to manufacturers of toxic or high potency drug solutions.

The monolayer polymer vials are available in the sizes of 2, 5, 10 and 50 ml and manufactured under clean room conditions at our plant in Boleslawiec, Poland. The Boleslawiec facility is certified as compliant with ISO 9001, ISO 14001, ISO 15378 and ISO 45001. This site has registered a DMF with the FDA (USA).

Main characteristics

- Break resistance
- Inert against high and low pH value (no delamination)
- Low absorption (protein derived active ingredients)
- Excellent drainability
- No heavy metal ions release
- Available in 2, 5, 10 and 50 ml



More information:
info-plastic packaging@gerresheimer.com
gerresheimer.com

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