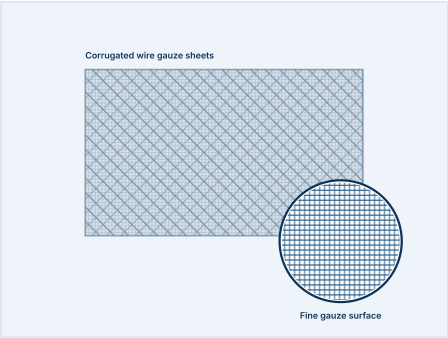
Wire Gauze Structured Packing

Also called: Metal wire gauze corrugated packing



Structured packing for a very high number of separation stages; it can greatly reduce column height.

What is it? Corrugated sheets of fine wire cloth, stacked into blocks inside a column. It gives a very large surface for liquid and gas to meet, for very precise separation.

Key Data

Model	Specific surface (m^2/m^3)	Theoretical plates per m	Liquid load ($m^3/m^2 \cdot h$)
JWB-250X	250	2.5–3	0.2–20
JWB-500X	500	4–5	0.2–20
JWB-700Y	700	8–10	0.2–20

Key Features

- High number of theoretical plates
- Large flux, low pressure drop
- Good performance at low loads
- No obvious scale-up effect

Applications

- Fine chemicals and fragrances
- Isomer separation
- Heat-sensitive and high-purity products

Request an estimate: send your specification, drawing or process data to demister@giaearth.com or call +65 6316 8595. Products are made to your requirements.

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