

Coalescer-Co Knitted Wire Mesh**Product Coding**
P210103XXX**Introduction**

Knitted wire mesh pad consist of a pad of fine wire mesh held between two rigid grids. a knitted wire mesh pad may be used to improve separation of water from the hydrocarbon phase. The pad acts by the same mechanism as a demister. The pad is usually oriented vertically; liquid flow is horizontal. Our high-efficiency ESP mesh pads are suitable for various applications. Pad sizing and configuration are designed to your process requirements and vessel dimensions for maximum efficiency. They can be made to fit any vessel shape or size.

**Features**

- Easy to install
- No moving parts
- Very high levels of separation efficiencies
- Low pressure drop
- Light weight
- Insertable for all process equipment
- No maintenance
- Easy to clean with air/water/steam
- Cost-effectiveness for specific cases
- Material: A combination of stainless steel and polypropylene or fiberglass wires
- Cut-off droplet diameter ~ 30-40 μm
- High separation flow of up to 120 $\text{m}^3/\text{m}^2\text{h}$
- Equal performance regardless of which phase is dispersed

Applications

- Clean services
- Fuel and lube oil conditioning
- Liquid/liquid separators
- Food & beverage
- Water treatment



Tel.: +98 21 88686942-3
Fax: +98 21 88686168
Marketing@euroslotpars.com



www.euroslotpars.com
Linkedin.com/company/euroslotpars
Youtube.com/@euroslotpars2863



Office: No. 2, Unit 2, East 32nd
(East Qeysari) St., South Allameh
Ave.,
Sa'adat Abad Area, Tehran, Iran