3D PP Monofilament Demister & Coalescing Media

FE-DM-1012

Structured media for application-specific liquid-droplet capture and coalescence in gas streams.

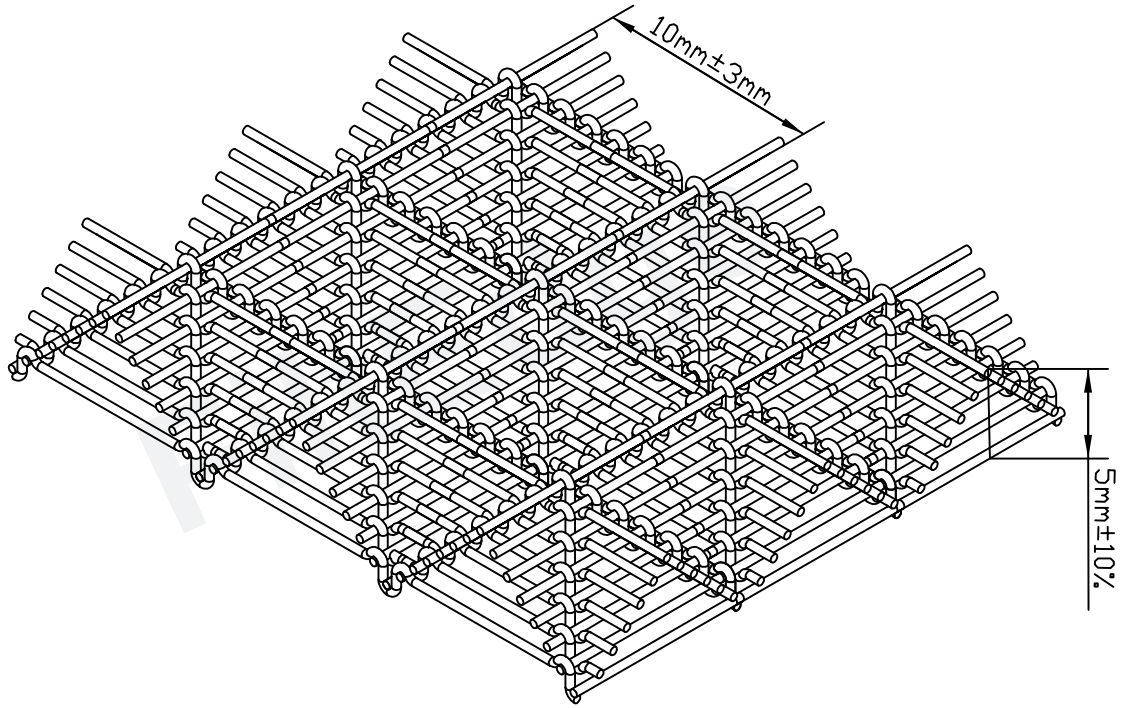
Company reference	FE-DM-1012
Material	PP monofilament
Bulk density - reference	30.5 kg/m3
Single-layer height / thickness	5 mm (+/-10%) - reference value
Monofilament diameter	0.12 mm - reference value
Porosity	95% - reference value
Finished size, layers and frame	To be confirmed for each order

Selection and quotation

Provide the application, gas and droplet composition, gas flow or face velocity, temperature, pressure, available space, installation/drainage direction, required separation result and quantity. Unknown items can be discussed during review.

Reference basis

We provide these nominal structural parameters and drawings to help you select and configure our 3D PP media. We confirm the material, finished dimensions, layer arrangement and operating requirements with you before order confirmation. Separation performance is specified for the selected assembly and process conditions.



Original structure lines and dimensional callouts retained. Confirm the configuration for each order.

3D PP Monofilament Demister & Coalescing Media

FE-DM-1022

Structured media for application-specific liquid-droplet capture and coalescence in gas streams.

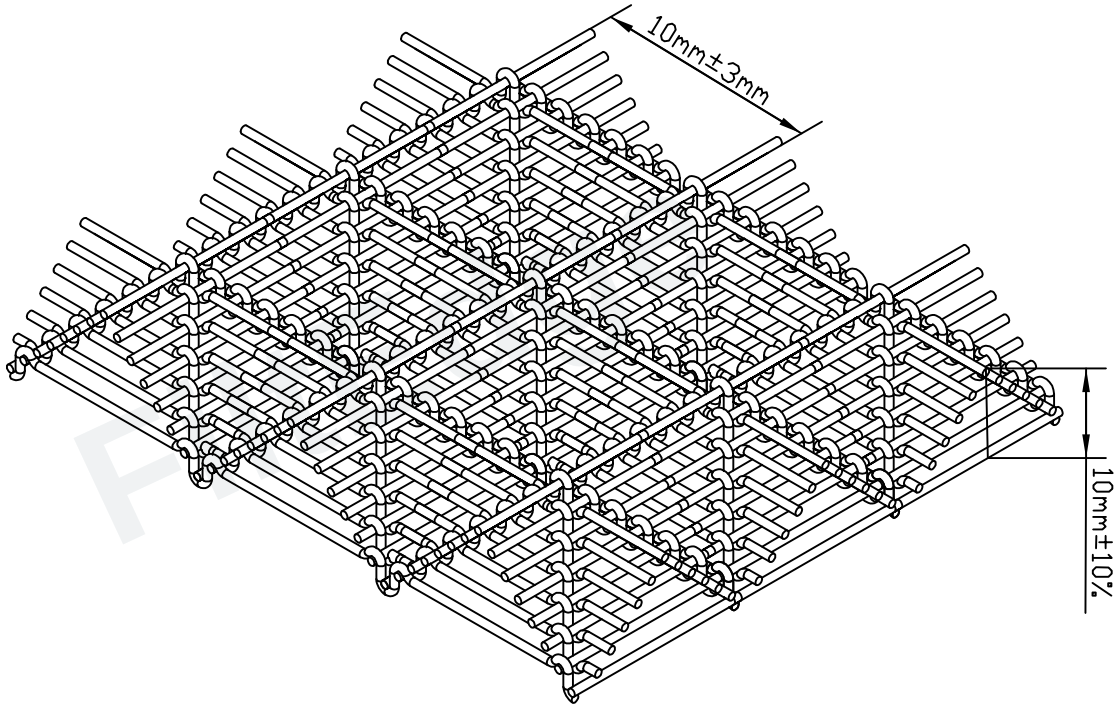
Company reference	FE-DM-1022
Material	PP monofilament
Bulk density - reference	51.3 kg/m3
Single-layer height / thickness	10 mm (+/-10%) - drawing reference
Monofilament diameter	0.22 mm - reference value
Porosity	95% - reference value
Finished size, layers and frame	To be confirmed for each order

Selection and quotation

Provide the application, gas and droplet composition, gas flow or face velocity, temperature, pressure, available space, installation/drainage direction, required separation result and quantity. Unknown items can be discussed during review.

Reference basis

We provide these nominal structural parameters and drawings to help you select and configure our 3D PP media. We confirm the material, finished dimensions, layer arrangement and operating requirements with you before order confirmation. Separation performance is specified for the selected assembly and process conditions. For FE-DM-1022, our nominal single-layer thickness is 10 mm. We confirm the finished pad thickness and tolerance in your configuration drawing.



Original structure lines and dimensional callouts retained. Confirm the configuration for each order.

3D PP Monofilament Demister & Coalescing Media

FE-DM-1522

Structured media for application-specific liquid-droplet capture and coalescence in gas streams.

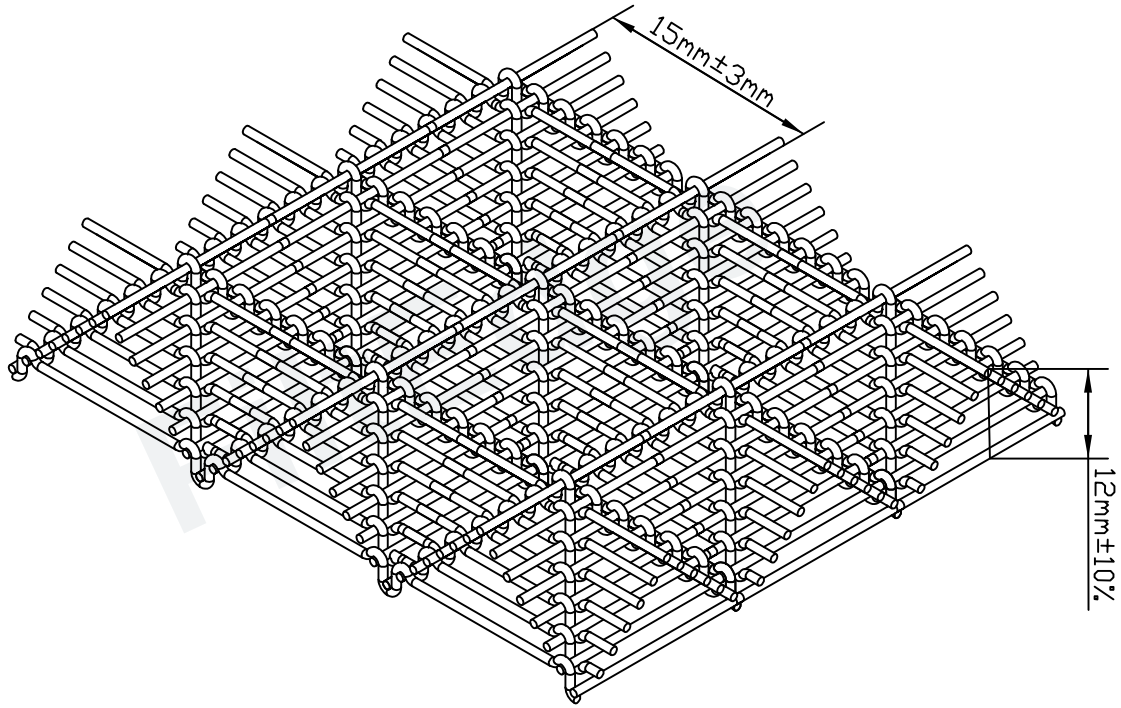
Company reference	FE-DM-1522
Material	PP monofilament
Bulk density - reference	31.4 kg/m3
Single-layer height / thickness	12 mm (+/-10%) - reference value
Monofilament diameter	0.22 mm - reference value
Porosity	96% - reference value
Finished size, layers and frame	To be confirmed for each order

Selection and quotation

Provide the application, gas and droplet composition, gas flow or face velocity, temperature, pressure, available space, installation/drainage direction, required separation result and quantity. Unknown items can be discussed during review.

Reference basis

We provide these nominal structural parameters and drawings to help you select and configure our 3D PP media. We confirm the material, finished dimensions, layer arrangement and operating requirements with you before order confirmation. Separation performance is specified for the selected assembly and process conditions.



Original structure lines and dimensional callouts retained. Confirm the configuration for each order.

3D PP Monofilament Demister & Coalescing Media

FE-DM-2545

Structured media for application-specific liquid-droplet capture and coalescence in gas streams.

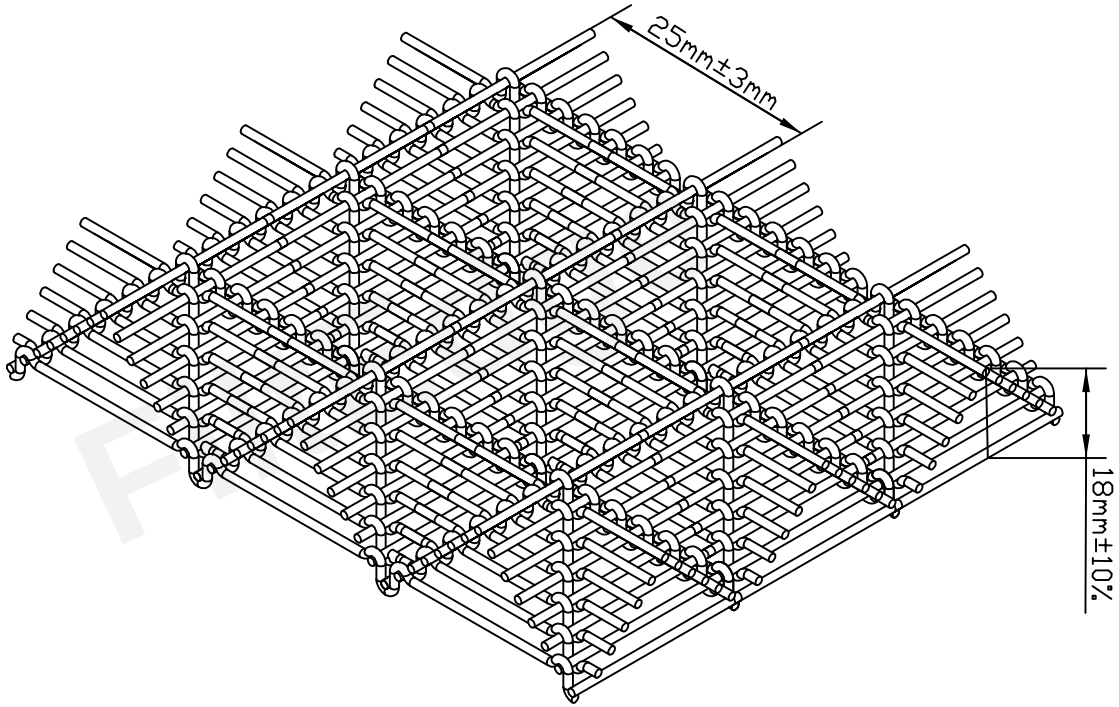
Company reference	FE-DM-2545
Material	PP monofilament
Bulk density - reference	52.4 kg/m3
Single-layer height / thickness	18 mm (+/-10%) - reference value
Monofilament diameter	0.45 mm - reference value
Porosity	96% - reference value
Finished size, layers and frame	To be confirmed for each order

Selection and quotation

Provide the application, gas and droplet composition, gas flow or face velocity, temperature, pressure, available space, installation/drainage direction, required separation result and quantity. Unknown items can be discussed during review.

Reference basis

We provide these nominal structural parameters and drawings to help you select and configure our 3D PP media. We confirm the material, finished dimensions, layer arrangement and operating requirements with you before order confirmation. Separation performance is specified for the selected assembly and process conditions.



Original structure lines and dimensional callouts retained. Confirm the configuration for each order.

3D PP Monofilament Demister & Coalescing Media

FE-DM-2598

Structured media for application-specific liquid-droplet capture and coalescence in gas streams.

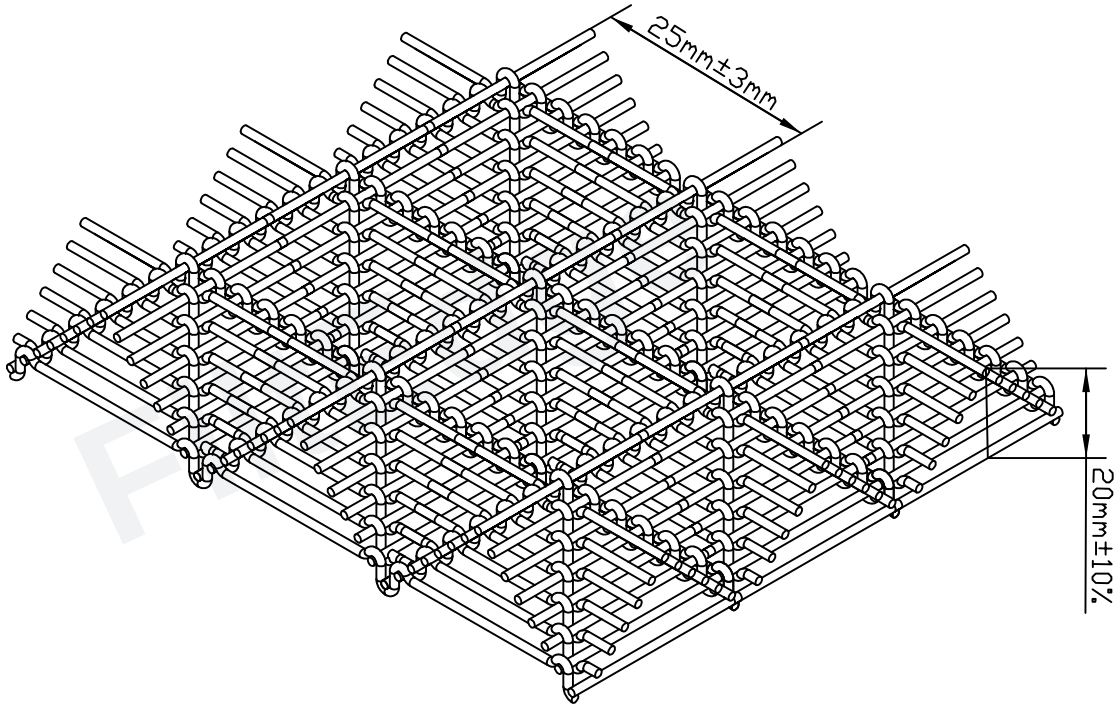
Company reference	FE-DM-2598
Material	PP monofilament
Bulk density - reference	83.5 kg/m3
Single-layer height / thickness	20 mm (+/-10%) - reference value
Monofilament diameter	0.98 mm - reference value
Porosity	96% - reference value
Finished size, layers and frame	To be confirmed for each order

Selection and quotation

Provide the application, gas and droplet composition, gas flow or face velocity, temperature, pressure, available space, installation/drainage direction, required separation result and quantity. Unknown items can be discussed during review.

Reference basis

We provide these nominal structural parameters and drawings to help you select and configure our 3D PP media. We confirm the material, finished dimensions, layer arrangement and operating requirements with you before order confirmation. Separation performance is specified for the selected assembly and process conditions.



Original structure lines and dimensional callouts retained. Confirm the configuration for each order.