

Petri dishes, polystyrene

46



Extremely flat with excellent optical qualities and non-distorting below 75°C.

Aseptic production

The melting temperature of the raw material is approximately 250°C. This is considered to be sufficient to destroy bacteria. The dishes are packed under very strict aseptic conditions. This method of manufacture is recommended for bacteriological applications.

Sterile by irradiation

Sterilised petri dishes are recommended for microbiological tests. A yellow label is stuck on each case that turns red after sterilisation.

Contact dishes: These dishes are used for environment control when determining global germ contamination of surfaces such as skin, kitchens and surgical rooms, refrigerated food presentation islands, etc. The dishes have very flat bottoms with a 10mm x 10mm numbered grid marked 1 to 4 and A to D for easy calculation of the colony units per cm². The grip lid remains on the dish during transport to and during drop accidents, limiting contamination risks. It also limits contamination risks which could occur during transport.

All FB numbered petri dishes that are sterile by irradiation have a peelable adhesive backed sterilisation certificate on the outside of each case. These certificates are ideal for immediate record keeping. Where indicated the dishes are CE+IVD.

HF = High form, 16.2mm

LF = Low form, 14.2mm

*CE+IVD

Aseptic production

| Catalogue No | Type | Diameter, mm | Pack qty |
|--------------|------------------------------|--------------|----------|
| FB55887 | No vent | 55 | 1,620 |
| FB51502 | Triple vent [†] | 55 | 1,620 |
| FB51504 | Single vent, HF | 90 | 600 |
| FB51506 | Triple vent, HF | 90 | 600 |
| FB51507 | Triple vent, LF [†] | 90 | 600 |

Sterile by irradiation, with peelable sterilisation certificate

| Catalogue No | Type | Diameter, mm | Pack qty |
|--------------|--------------------------|--------------|----------|
| FB51480 | Triple vent [†] | 55 | 1,620 |
| FB51508 | Single vent | 90 | 600 |
| FB51510 | Triple vent | 90 | 600 |
| FB51483 | Triple vent [†] | 140 | 176 |

Domed contact dishes - aseptic production

| Catalogue No | Type | Diameter, mm | Pack qty |
|--------------|-----------------------------------|--------------|----------|
| FB51771 | Four vent - grip lid [†] | 65 | 720 |

Domed contact dishes - sterile by irradiation, with peelable sterilisation certificate

| Catalogue No | Type | Diameter, mm | Pack qty |
|--------------|-----------------------------------|--------------|----------|
| FB51773 | Four vent - grip lid [†] | 65 | 720 |



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