

Petri dishes, polystyrene



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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.

Aseptic production

Catalogue No	Type	Diameter, mm	Height, mm	Pack qty
FB55887	No vent	55	14.2	1,620
FB51502	Triple vent	55	16.2	1,620
FB51504	Single vent, HF	90	16.2	600
FB51506	Triple vent, HF	90	16.2	600
FB51800	Single vent	90	14.2	825
FB51802	Triple vent	90	14.2	825

Sterile by irradiation, with peelable sterilisation certificate

Catalogue No	Type	Diameter, mm	Height, mm	Pack qty
FB51480	Triple vent	55	14.2	1,620
FB51508	Single vent	90	16.2	600
FB51510	Triple vent	90	16.2	600
FB51483	Triple vent	140	20.6	176

Domed contact dishes - aseptic production

Catalogue No	Type	Diameter, mm	Height, mm	Pack qty
FB51771	Four vent - grip lid	65	14.5	720

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

Catalogue No	Type	Diameter, mm	Height, mm	Pack qty
FB51773	Four vent - grip lid	65	14.5	720

Square dishes, 120mm. Aseptic production

Catalogue No	Type	Description	Height, mm	Pack qty
FB51786	Four vent	Aseptically produced	15.8	252
FB51788	Four vent	Sterile by irradiation	15.8	252

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

