



Syensqo Golden[®] PFPE

Ideal Replacement For Discontinued 3M PFAS

3M's decision to stop producing fluorinated fluids has left many semiconductor manufacturers searching for suitable replacements.

Syensqo Golden[®] PFPE fluids offer the ideal replacement for many applications in semiconductor and EV manufacturing. These high-performance, inert, fluorinated fluids are widely used for heat transfer and other high-tech applications.

The chart to the right shows which Golden fluids offer an ideal substitute for the corresponding 3M fluid.

Contact Sales & Service

Contact the experts at Sales & Service Inc (SSI) for more information about Syensqo Golden PFPE fluids or for help selecting the right product for your application.

Contact Us

GALDEN FLUID	APPLICATION/TEST CONDITION	3M FLUID
D02, D03	GROSS LEAK, BUBBLE TEST, INDICATOR FLUID	FC-40, FC-43
DET	GROSS LEAK, DETECTOR FLUID	FC-84, FC-72
DET, D02TS	THERMAL SHOCK, COLD BATH, -65°C	FC-77
D02, D03, D02TS	THERMAL SHOCK, HOT BATH, +125°C	FC-40, FC-43
D02, D03, D02TS	THERMAL SHOCK, HOT BATH, +150°C	FC-40, FC-43
D05, LS215	THERMAL SHOCK, HOT BATH, +200°C	FC-70
D02, D03, D02TS	THERMAL SHOCK, SINGLE FLUID, 0 TO +100°C	FC-40, FC-43
D02TS	THERMAL SHOCK, SINGLE FLUID, -65 TO +150°C	N/A
LS200	VAPOR PHASE, PRIMARY, 200°C	N/A
LS210	VAPOR PHASE, PRIMARY, 210°C	N/A
LS215	VAPOR PHASE, PRIMARY, 215°C	FC-70, FC-5312
LS230	VAPOR PHASE, PRIMARY, 230°C	N/A
HS240	VAPOR PHASE, PRIMARY, 240°C	N/A
HS260	VAPOR PHASE, PRIMARY, 260°C	N/A
D02, D03, D02TS	LIQUID BURN-IN	FC-40, FC-43