

## ELBAFOOD PTFE 2

ELBAFOOD PTFE 2 is specially formulated Silicone grease prepared from a medium viscosity silicone fluid thickened with food grade PTFE. The grease is intended for applications where incidental food contact is possible.

Recommended Temperature Range: <-40°C to 260°C

### Features:

ELBAFOOD PTFE 2 does not contain hazardous ingredients. FDA Compliance 21CFR 178.3570 Non Corrosive, Chemical Inert Hydrolytically Stable, release agent, O-ring lubricant. High chemical, oxidation, and radiation resistance, Odorless, non-toxic, non-melting.

### Application:

Indirect Food Contact, Fire Extinguisher Valves, Vacuum / Pressure Systems, Auto Ignition, Plug Valves, Electrical Connections and Corrosion Protection.

TYPICAL PROPERTIES:	METHOD	RESULT
Base Fluid	Report	Silicone
Base Fluid Viscosity, 25°C	ASTM D445	350 cSt
Thickener	Report	PTFE
Color	Visual	White
Appearance	Visual	Smooth
P <sub>0</sub>	ASTM D217	214
P <sub>60</sub>	ASTM D217	217
Density, 25°C	CTM-2	1.32 g/cc
Oil Separation, 24h at 100°C	ASTM D6184	0.93%
Evaporation, 24h at 100°C	CTM-1	0.33%

### Disclaimer:

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