

導熱膏 PD Series

Thermal Grease



具有極佳的導熱性 (Excellent thermal conductivity)

優異的電絕緣性 (Outstanding electrical insulation)

高溫下不乾 · 不流油 (Non-drying, non-oil flowing at high temperatures)

無毒、無味、無腐蝕、環保 (Non-toxic, odorless, non-corrosive, environmentally friendly)

較寬的使用溫度: 工作溫度-40 ~ 150°C (Wide temperature range: operating temperature -40~150°C)

Properties 特性	Unit	PD-G15	PD-G20	PD-G25	PD-G30	PD-G40
Color 顏色	—	Gray 灰色				
Thermal Conductivity 導熱係數	W/m*K	≥1.5	≥2.0	≥2.5	≥3.0	≥4.0
Density 密度	g/cm ³	2.1	3.1	3.2	3.2	3.4
Penetration 針入度	1/10cm	300±40	300±40	300±40	300±40	300±40
Oil Separation 油離度	% ,200°C/8h	≤3.0	≥3.0	≤3.0	≤3.0	≤3.0
Volatility 揮發度	% ,200°C/8h	≤2.0	≤2.0	≤2.0	≤2.0	≤2.0