



End of Life Notification

Laird™ Tgard™ 100 Thermally Conductive Insulators

March 23, 2023

Dear Laird Valued Customer:

Due to low demand, we are starting the end -of -life process for Laird™ Tgard™ 100 electrical insulation material immediately .

Laird has other Tgard materials can replace Tgard 100 in your application. Please contact your local sales rep. to help with recommendation based on your key application requirements . A close replacement material is Laird™ Tgard™ 210B. See below for relevant specifications.

Material		Tgard™ 100	Tgard™ 210B
Color	-	White	White
Thickness	mm/inch	0.254/0.01	0.254/0.01
Hardness	Shore A	90	80
Flame Rating	-	V-0	V-0
Dielectric Breakdown Voltage	Volts (AC)	5,000	6,000
Thermal Resistance (100psi)	°C-in ² /W	~0.25	~0.25
Volume Resistance	Ohm-cm	>10 ¹²	1.2x10 ¹⁵

We thank you for your continued business and support. If you have any questions, please contact the Laird Performance Materials sales representative in your region.

Best regards ,

Cecilia Kuo

Product Manager - Thermal
Laird Performance Materials
DuPont Electronics & Industrial