

Product Information Bulletin

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Canadian Certification Listings for EnerSpan and DuroSpan GPS Insulation



Product Information Bulletin

Canadian Code Listings for EnerSpan® and DuroSpan® GPS Insulation

EnerSpan® and **DuroSpan® GPS** insulation are listed with Intertek Testing Services NA, Ltd. for material properties in accordance with CAN/ULC-S701, **Standard for Thermal Insulation, Polystyrene, Boards and Pipe Covering** and for surface burning characteristics in accordance with CAN/ULC-S102.2, **Standard Method of Test for Surface Burning Characteristics of Flooring, Floor Coverings, and Miscellaneous Materials and Assemblies**.

EnerSpan and **DuroSpan GPS** insulation are manufactured using **Neopor® F5300 GPS Plus**, a graphite-enhanced expandable polystyrene (GPS) raw material provided by BASF which provides an enhanced thermal resistance compared to standard white EPS insulation manufactured to CAN/ULC-S701.

The Intertek certification mark is used on labels and/or packaging to signify third party certification of product in accordance with the above National Standards of Canada.

Current Intertek Certification Mark	Transitioning to ETL Mark Prior to 12/31/2020
	

Surface burning characteristics for **EnerSpan** and **DuroSpan GPS** insulation in accordance with CAN/ULC-S102.2M are provided in the table below.

Material Details		Classification or Rating	
Min Thickness, mm	Density, kg/m ³	Flame Spread	Smoke Developed
25	16 to 32	220	Over 500

Plasti-Fab Product Information Bulletin Nos. 304 and 354 provide **EnerSpan** and **DuroSpan GPS** insulation product types and material properties in accordance with CAN/ULC-S701. Intertek Code Compliance Research Report CCRR-1033 for **EnerSpan** and **DuroSpan GPS** insulation provides additional detail on compliance with the National Building Code of Canada.