



## EnFusion Insulated Vinyl Siding Data Sheet

### Description-

EnFusion insulated siding is a vinyl cladding with manufacturer installed expanded polystyrene (EPS) that is profile cut to ensure proper fit of insulation to each siding profile.

### Packaging Information-

Property/Dimension	EnFusion D6	EnFusion D5DL
R-Value <sup>1</sup>	2.3	2.7
Panel Projection <sup>1</sup>	1 ¼ inch	1 ¼ inch
Panel Exposure Width <sup>1</sup>	12 inch	10 inch
Panel Length <sup>1</sup>	16 ft. 8 inch	16 ft. 4 inch
Pieces/Carton	6	7
Square Feet/Carton	100	95

<sup>1</sup> Dimensions and values are nominal

**Exclusive Advantage Lock™ System** – EnFusion’s Exclusive Advantage Lock™ System Interlocking design secures panels in place, enhancing rigidity and stability.

**Accessories** – Gentek offers a full complement of Deep Pocket vinyl accessories which are compatible with EnFusion 1 ¼ inch panel projection.

**Technical Data** – EnFusion Insulated Vinyl Siding complies with ASTM D 7793 Standard Specification for Insulated Siding, and ASTM C 578 Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation.

ASTM C 1363	R-value up to 2.7
ASTM C 303	Polystyrene Density is nominal 1.0 lb./cu. ft.
ASTM C 272	Water Absorption: <2% by volume

Insulated siding is designed to be an exterior cladding, not a water resistive barrier. EnFusion siding must be installed over a water resistive barrier system. Always consult the applicable building code for minimum water resistive barrier requirements in your area. Keep in mind that additional measures may provide better protection against water intrusion than the minimum requirements of the building code.

### Storage and Handling-

Keep cartons dry and store on a flat surface. Do not store the cartons in a location where temperatures may exceed 130 degree F.

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