



Declaration Of Performance (DOP)

160mm EPS Floor Insulation

DOP Ref:	THDOP-00016	EU Directive:	ISEN 13163:2012+A1:2015
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Company Name:	Thermohouse Ltd
Place Of Manufacture:	Coolcaslagh, Killarney, Co Kerry, Rep Of Ireland

Product Description:	160mm EPS Floor Insulation
Intended Use:	For installation as thermal insulation in ground supported and suspended floors.

Essential Characteristics:	Performance	Test Standard
Declared Thermal Conductivity	0.031 W/mK	IS EN 12667
Bending Strength	BS115	IS EN 12089
Compressive Strength	CS(10)70	IS EN 826
Dimensional Stability	DS(N)5	IS EN 1603
Reaction to Fire	E	IS EN 15715
Water Vapour Diffusion Resistance Factor	20 to 40	IS EN 13163

Durability:	This floor system when installed in accordance with the technical instructions as supplied by the manufacturer will achieve the values declared in this DOP.
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Release of dangerous substances & emissions.	MSDS information can be supplied on demand in the standard industrial format.
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Signed on behalf of the manufacturer:		Full Name:	Michael Cronin
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Position Held:	Managing Director	Issue Date:	15/04/2015
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