

LaminaHeat Holding Ltd.

Limerik House, Limerick Lane
Newbridge, Co., Kildare
Ireland

info@laminaheat.com

www.laminaheat.com

CEO: Rainer Duchene

CE-Admin: Beate Nattermann

bnattermann@laminaheat.com

Hof Im Kühlen Grund, DE-55232 Alzey

CE-Declaration of Conformity

Item:	Heating Element		
Product Name:	ComfortScrim		
Matrix:	PETG/PETV (PG)	or	PETG/GLAS (EG)
Electrical Supply:	24 - 48 Volt		24 - 48 Volt
Maximum Current:	16 Amp		16 Amp

We declare that above mentioned items comply with applicable requirements of the Low Voltage Directive (LVD) 2014/35/EU, the Electromagnetic Compatibility Directive (EMC) 2014/30/EU and the Waste Electrical and Electronic Equipment Directive WEEE2/2012/19/EU and are therefore together with on-site electrical connection of a suitable control system suitable to be incorporated as main component of an electrical surface heating system in walls, floors and ceilings.

Applied harmonised standards:

IEC 60335-1:2020	General requirements on safety of electrical appliances for household and similar purposes, their rated voltage being not more than 250 Volt (single-phase) and 480 Volt for other appliances.
IEC 60335-2-96; VDE 0700-96:2009-06	Part 2-96: special requirements on safety of flexible sheet heating elements intended to be incorporated into floors, walls and ceilings
EN 62233:2008-11	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure (IEC 62233:2005,
RoHS 2011/65/EU Annex II: 2015/863	Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment
WEEE2/2012/19 (EU)	Directive on the disposal, treatment and recovery of waste electrical and electronic equipment
WEEE2/2018/1 (DE)	EAR Fürth: simple electric device without obligation for registration

Additional National Regulation: Annotation to Construction Monitoring Admission (baZ):

MVV-TB/2017/1	D2 - §85a Abs 4 MBO - construction products that do not require proof of usability D2.2.310 - Heating and cooling surfaces on walls, ceilings, floors (page 167)
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Alzey, 30.11.2022

Beate Nattermann, CE-Administrator