

DECLARATION OF PERFORMANCE

according to Annex III of the Regulation (EU) Nr. 305/2011 (Construction Products Regulation)

Hilti Firestop Top Track Seal CFS-TTS E

No. Hilti CFS-TTS E

1. Unique identification code of the product-type:

Hilti Firestop Top Track Seal CFS-TTS E

2. Intended use:

Fire Stopping and Fire Sealing Products: Linear Joint and Gap Seals, see ETA 20/1236 (31.1.2022)

Internal partition kits: for use as nonloadbearing walls
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3. Manufacturer:

Hilti Corporation, Feldkircherstrasse 100, 9494 Schaan, Principality of Liechtenstein

4. System of AVCP: System 1

5. European Assessment Document:

EAD 210005-00-0505 (used as European Assessment Document)

European Technical Assessment: ETA 20/1236 (31.1.2022)

Technical Assessment Body: ETA-Danmark A/S

Notified body/s: MPA Braunschweig, No. 0761

6. Declared performance:

Essential characteristic	Declared performance	Declared performance / Harmonised technical specification
Reaction to fire	Class E	EN 13501-1
Resistance to fire	ETA 20/1236 (31.1.2022)	See Annex 2
Hygiene, health and the environment		VOC: 3d [mg/m ³] ≤ 10 and 28d [mg/m ³] ≤ 1 SVOC: 3d [mg/m ³] - and 28d [mg/m ³] ≤ 0,1
Water vapour permeability		No performance assessed
Still height		Not relevant
Resistance to damage and functional failure from horizontal loads		Use category II
Resistance to damage and functional failure from eccentric vertical loads		Loading category, A
Resistance to horizontal linear static loads		No performance assessed
Resistance to functional failure from point loads parallel or perpendicular to the surface		No performance assessed
Rigidity of partitions to be used as substrate for ceramic tiling		No performance assessed
Safety against personal injuries by contact		No sharp and cutting edges. No risk of abrasion or cutting people by nature of surfaces
Resistance to deterioration caused by: Physical agents , Chemical agents		No performance assessed
Biological agents		Fungal growth after 28days: Incomplete Agar medium – No growth apparent under the microscope Complete Agar medium – Growth visible to the naked eye, covering up to 25% of the surface
Airborne sound insulation / Sound absorption		Wall (100mm) C-studs an 50 mm mineral wool infill: Rw(C;Ctr) [dB] 62(-;-5) Wall doble 50 mm CW-studs and 2x50mm mineral wool infill: Rw(C;Ctr) [dB] 63(-;-4)
Thermal resistance		No performance assessed
Thermal inertia		No performance assessed

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

Brij Bhushan-Singh
Product Manager
Business Fire Protection
Hilti Corporation

Martin Althof
Head of Quality
Business Fire Protection
Hilti Corporation