

Declaration of Performance

Nº DOP 43360

Version 1, November 2018

1. Unique identification code of the product: Hempafire Pro 315 43360

2. Intended use:

Solvent-borne reactive coating for fire protection of beams an columns made of structural steel. The intended use is to fire protect various sizes of open sections (H and I) and rectangular and circular hollow sections. See Annex 1 of the ETA 18/0689-

3. Name and contact address of the manufacturer: Hempel A/S

Lundtoftegårdsvej 91

DK-2800 Kgs Lyngby (Denmark)

4. System of AVCP: System 1

5. European Assessment Document: EAD 350402-00-1106

European Technical Assessment: ETA 18/0689

Technical Assessment Body: ITeC
Notified Body: ITeC (1220)

Tree (122

6. Declared performance

Essential characteristics	Performance
Reaction to Fire	Class D-s2,d0
Fire resistance	R30, R60, R90. See Annex 1, ETA 18/0689
Smouldering fire exposure	Meets requirements
Durability and serviceability	Type X and Type Y conditions See section 2, ETA 18/0689

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above..

Signed on behalf of the manufacturer by:

Erik van Schaijk

PFP Technical Support Manager R&D-Passive Fire Protection

Hempel A/S



Declaration of Performance

Nº DOP 43361

Version 1, November 2018

Unique identification code of the product: Hempafire Pro 315 Fast Dry 43361

2. Intended use:

Solvent-borne reactive coating for fire protection of beams an columns made of structural steel. The intended use is to fire protect various sizes of open sections (H and I) and rectangular and circular hollow sections. See Annex 1 of the ETA 18/0689-

3. Name and contact address of the manufacturer: Hempel A/S

Lundtoftegårdsvej 91

DK-2800 Kgs Lyngby (Denmark)

4. System of AVCP: System 1

5. European Assessment Document: EAD 350402-00-1106

European Technical Assessment: ETA 18/0689

Technical Assessment Body: ITeC
Notified Body: ITeC (1220)

6. Declared performance

Essential characteristics	Performance
Reaction to Fire	Class D-s2,d0
Fire resistance	R30, R60, R90. See Annex 1, ETA 18/0689
Smouldering fire exposure	Meets requirements
Durability and serviceability	Type X and Type Y conditions See section 2, ETA 18/0689

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above..

Signed on behalf of the manufacturer by:

Erik van Schaijk

PFP Technical Support Manager R&D-Passive Fire Protection

Hempel A/S