

Declaration of performance

- No.: DoP 5015CA
- 1.Unique identification code of the product type: FEF ReyFlex
- 2.Intended use/es: Thermal insulation for technical building equipment and industrial installations (ThIBEII)
3. Distributore: Core Equipment Srl
Via Del Ponte di Mezzo 54
50127 - Firenze - Italia
Tel. 055-334101
4. Authorised representative: Not relevant
- 5.System/s od AVCP: 1
6. a. Harmonised standard: Declaration of performance according to product standard EN 14304:2009+A1:2013
Notified body/ies 0751 "Forschungsinstitut für Wärmeschutz e V. München"
- b. European Assessment Document: Not relevant
7. European Assessment Document: not relevant
8. Declared performance/s

Essential features		Performance
Reaction to fire euroclass characteristics	Reaction to fire	B-s3, d0
Acoustic absorption index	Structure-borne noise transmission acoustic absorption	NPD
Thermal resistance	Thermal conductivity	$\lambda_{0-50} = 0.034 \text{ W/(m}\cdot\text{K)}$ $\lambda_s = 0.034 + 9 \cdot 10^{-6} + 9^2 \cdot 7 \cdot 10^{-7} \text{ W/(m}\cdot\text{K)}$
Dimensions and limits		According to table 1 limits EN:14304:2009
Water vapor permeability	Water vapour diffusion resistance	WS01
Release of corrosive substances	Minor amounts of water soluble chlorides and pH-value	$\mu \geq 10.000$
Release of dangerous substances to indoor environment	Release of dangerous substances	
Continuous glowing combustion	Continuous glowing combustion	
Durability of reaction to fire against ageing/degradation	Durability characteristics	
Durability of thermal resistance against ageing/degradation	Max Min	
Minor amounts of water soluble chlorides and pH-value		300/7

10. Declaration:
The product performance according to number 1 and 2 corresponds to declared performance according to number 9. Solely responsible for the issue of this declaration of performance is the manufacturer according to number 4. Signed for and in the name of by:

Daniele Passiatore - Amministratore Unico



(Name _____ and function)

Firenze 23.07.2014

(Place and date)