

**DECLARATION OF PERFORMANCE  
MEDITE TRICOYA EXTREME (MTX)**

Reference Number: **CADOP09**

**MEDITE EUROPE DAC  
Redmondstown, Clonmel  
County Tipperary  
Ireland**

| Product Type  | Intended Use   | AVCP* | Approved Body Reference |
|---|--|-------|-------------------------|
| MDF.H-2   | External and internal use as non-structural components | 4     | Not Applicable          |
| *Assessment and verification of constancy of performance system according to Annex V of regulation (EU) No 305/2011 |  |       |                         |

**Declared Performance**

| Essential characteristics                          | Performance           |          |           |           |       | Designated Standard          |
|--|-----------------------|----------|-----------|-----------|-------|------------------------------|
| Thickness Range                                    | 4 to <9               | 9 to <12 | 12 to <15 | 15 to <18 | 18    | <b>EN 13986:2004+A1:2015</b> |
| Bending strength (N/mm <sup>2</sup> )              | 30                    | 30       | 25        | 20        | 20    |                              |
| Internal bond (N/mm <sup>2</sup> )                 | 0.80                  | 0.80     | 0.80      | 0.80      | 0.80  |                              |
| Internal bond after boil test (N/mm <sup>2</sup> ) | 0.65                  | 0.65     | 0.65      | 0.65      | 0.65  |                              |
| Swelling in thickness (24hrs) %                    | 2.5                   | 2.0      | 2.0       | 1.5       | 1.5   |                              |
| Release of formaldehyde <sup>1</sup>               | E1                    | E1       | E1        | E1        | E1    |                              |
| Reaction to fire                                   | NPD                   | E        | E         | E         | E     |                              |
| Water vapour permeability μ                        | NPD                   | NPD      | NPD       | NPD       | NPD   |                              |
| Airborne sound insulation (R)                      | NPD                   | NPD      | NPD       | NPD       | NPD   |                              |
| Sound absorption 250Hz to 500Hz (α)                | 0.10                  | 0.10     | 0.10      | 0.10      | 0.10  |                              |
| Sound absorption 1000Hz to 2000Hz (α)              | 0.20                  | 0.20     | 0.20      | 0.20      | 0.20  |                              |
| Thermal conductivity (W/m.K)                       | 0.101                 | 0.101    | 0.101     | 0.101     | 0.101 |                              |
| Biological durability                              | Use Classes 1,2,3 & 4 |          |           |           |       |                              |
| Release (content) of pentachlorophenol (PCP)       | ≤5ppm                 | ≤5ppm    | ≤5ppm     | ≤5ppm     | ≤5ppm |                              |

<sup>1</sup>: Release of formaldehyde ≤ 0.062 mg/m<sup>3</sup> (≤ 0.05ppm) in accordance with requirements of Regulation (EU) 2023/1464 – E05.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above

Signed for and on behalf of the manufacturer by:



Guillaume Coste, Technical Services Manager.

Clonmel, Ireland. 13/04/2026