

## DECLARATION OF PERFORMANCE MEDITE CLEAR

Reference Number: DOP20REV5

## MEDITE EUROPE DAC Redmondstown Clonmel County Tipperary Ireland

| Product Type             | Intended Use  | AVCP*                     | Notified Body<br>Reference       |
|--------------------------|---|---------------------------|----------------------------------|
| MDF                      | Internal use as non-<br>structural<br>components in dry<br>conditions | 4                         | Not Applicable                   |
| *Assessment and verifica | tion of constancy of performance                                      | system according to Annex | V of regulation (EU) No 305/2011 |

## **Declared Performance**

| Essential characteristics                             | Performance |         |           | Harmonised technical specification |
|---|-------------|---------|-----------|------------------------------------|
| Thickness Range                                       | 6 to <9     | 9 to 12 | >12 to 19 |                                    |
| Internal bond (N/mm²)                                 | 0.65        | 0.60    | 0.55      |                                    |
| Swelling in thickness %                               | 17          | 15      | 12        |                                    |
| Release of formaldehyde                               | E1          | E1      | E1        | m                                  |
| Reaction to fire                                      | NPD         | D-s2,d0 | D-s2,d0   | EN 13                              |
| Water vapour permeability μ                           | NPD         | NPD     | NPD       | 13986:2004+A1:2015                 |
| Airborne sound insulation (surface mass) (R)          | NPD         | NPD     | NPD       | 004+                               |
| Sound absorption Frequency range 250Hz to 500Hz (α)   | NPD         | NPD     | NPD       | A1:2                               |
| Sound absorption Frequency range 1000Hz to 2000Hz (α) | NPD         | NPD     | NPD       | 015                                |
| Thermal conductivity λ                                | NPD         | NPD     | NPD       |                                    |
| Biological durability                                 | Use Class 1 | 1       | 1         |                                    |
| Release (content) of pentachlorophenol (PCP)          | ≤5ppm       | ≤5ppm   | ≤5ppm     |                                    |

The performance of the product identified is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

| Tom Prenderios Y |      |  |
|------------------|------|--|
|                  | <br> |  |

Tom Prendergast, Technical Manager.

Signed for and on behalf of the manufacturer by:

Clonmel, Ireland. 28/05/2020