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| Declaration of performance | CPR1102 | 1 of 2 |
| Painted MDF, ≥10mm | | |
| Prepared by | Number of edition | |
| Michaela Pfeiffer | 1 | |
| Approved by | Replaces edition | Date of edition |
| Lars Kristen Holst | - | 2022-10-28 |

DECLARATION OF PERFORMANCE - CPR1102

1. Productdescription and identification

Painted MDF, for walls and ceilings, thickness ≥10 mm.

- Regina Tak Diskret
- Regina Tak Siluett
- Regina Pärlspont (10,8 mm)
- Regina Klassisk (10,8 mm)

2. Product information

Painted MDF board for interior use, ceiling and wall, which meets the requirements according to EN 13986.

For additional or more detailed information about the delivered product, in addition to what is stated below, see the package specification and possibly attached commercial document.

3. The intended use of the product

MDF board for interior use, non-load-bearing, in dry conditions, for walls or ceilings. The product can be mounted both horizontally and vertically.

4. Manufacturer

Company: Moelven Wood AB

Adress: Skårevägen 60, 650 08 Karlstad, Sweden

Telephone: +46 10-122 50 50

E-mail: order.woodab@moelven.se

Webbsite: www.moelven.com

5. System for assessment and continuous of the construction product's performance

System 3 in AVCP.

6. Certifiering och angiven prestanda i enlighet med harmoniserad standard

Production according to the harmonized standard EN 13986.

The notified body MEKA (identification number 2040) has carried out fire tests for our painted MDF panels in the Regina series to check the product's fire growth rate, flammability and smoke growth. MEKA has issued a classification report (K78/2021) in accordance with EN 13501–1 which is valid for both horizontal and vertical installation of the product.





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7. Declared performance

| Essential characteristics | Declared values | | |
|--|--------------------------------------|------------------------------------|--|
| Bending strenght | ≥22 N/mm² (according to EN 310) | | |
| Bending siffness (moduls of elasticity) | ≥2500 N/mm² (according to | D EN 310) | |
| Transverse tensile strength | ≥0,60 N/mm² (according to EN 319) | | |
| Reaction to fire | Fireclass | | |
| | Euroclass | D-s2,d0, (according to EN 13501-1) | |
| | Substrate | | |
| | Mounting | Fireclass (EN 13501-1) | |
| | Ventilated or non-ventilated air gap | A1/A2-s1, d0 | |
| | Without air gap | A1/A2-s1, d0 | |
| Thickness swelling, 24 hours | ≤15% (according to EN 317) | | |
| Moisture content | 5±2% (according to EN 332) | | |
| Density | ≥760 kg/m³ | | |
| Realease of formaldehyde | E1, 8mg/100g | | |
| Content of pentachlorophenol | E-LE, 5mg/100g | | |

8. Additional technical documentation

The property of the product declared in no. 1 and 2, is in accordance with that property indicated in no. 7. this declaration of performance is drawn up under the responsibility of the manufacturer, as specified in no. 4.

Karlstad 2022-10-28

Lars Kristen Holst, manager product management

(signature)

