



Declaration of Performance



Construction product

Reference number of the Declaration of Performance

1. Unique identification code of the product type

2. Intended use

3. Name and adress of the manufacturer

4. System(s) of assessment and verification of constancy of performance

5. Harmonised standard

6. Declared performances

Reaction to fire of components

Fire resistance (full configuration)

Fire firepropagation

Water tightness

Resistance to its own dead load

Wind load resistance

Resistance to snow load

Impact resistance

Resistance to live horizontal loads

Seismic resistance

Direct airborne sound insulation

Flanking sound transmission

Heat transfer coefficient

Radiation Properties - Solar Factor g

Radiation properties - Light transmission

Air permeability

Durability

Curtain Wall - Efekt

5_MB-SR50N Efekt

Hansen Facade - Curtain Wall - Toggle MB-SR50N Efekt

Curtain Walls for external walls

HS Hansen a/s, Randersvej 2, DK-8600 Silkeborg

System 3

EN 13830:2003 Curtain walling

EN 13501-1

EN 13501-2

EN 13501-2

EN 12154

EN 13116

EN 14019

EN ISO 717-1

EN ISO 717-1

EN 12631

EN 410

EN 410

EN 12152

U_w (CEN size) =

g-value =

LT-value =

npd
npd
npd
Class RE1200
npd
2,4 kN/m ²
npd
Class I5/E5
npd
npd
npd
npd
0,88 W/m ² K
0,5
npd
AE 1200
npd

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer:

Date:

27-08-2024

CTO Simon Smidt Kristensen

Signature