

## PERFORMANCE DECLARATION N° 5

1) Product-type unique identification code :

**Setteonde**

2) Intended use of the construction product:

**Corrugated fiber-cement sheets suitable for roofing  
in accordance with what is in the apart ZA of the norm  
EN 494**

3) Name and contact address of the manufacturer:

EDILFIBRO S.p.A. Strada Statale, 10 Km 164.700 Arena Po (PV)

5) Systems of assessment and verification of constancy of performance: **System 3**

6a) EN 494/2012 + A1:2015

The notify entity n. 0407 Istituto Giordano, Via Rossini, 2 - 47814 Bellaria (RN)  
made the initial exams of type and released the relative reports

7) Declared performance

| Essential characteristics       | Declared performance   |
|---------------------------------|--|
| Length                          | 1220 - 1525 - 1830 - 2130 - 2440 - 2500 - 3050 [mm]          |
| Length Tolerance                | ± 10,0 [mm]  |
| Width                           | 1045 - 5,0 + 10 [mm]   |
| Height wave                     | 48± 3,0 [mm]   |
| Pitch wave                      | 146± 2, [mm]   |
| Thickness                       | 6,5± 0,6 [mm]  |
| Height of the ascending border  | from 37 to 44 [mm]   |
| Height of the descending border | from 8 to 15 [mm]  |
| Out of square                   | ≤ 6,0 [mm]   |
| Borders rectilinearity          | ≤ 3 [mm]   |
| Resistance Class                | C1X  |
| Breaking load for meter         | compliant  |
| Bending moment                  | compliant  |
| Impact resistance               | compliant  |
| Fire reaction                   | A 1  |
| Water impermeable               | in compliance with paragraph 5.3.4 and 7.3.3                 |
| Warm water                      | RL = 1,10  |
| Soak - dry                      | RL = 0,96  |
| Freeze-thaw                     | RL = 1,15  |
| Sun-rain                        | in compliance with paragraph 5.4.3 and 7.4.2 (no alteration) |
| Heat conductivity "λ"           | ~ 0,54 [W/(m·K)]   |
| Superior calorific power        | 0,2 [MJ/Kg]  |
| Soundproof power "R"            | ~22 [dB]   |
| Permeability to the vapour "p"  | $2,5 \cdot 10^{-12} \pm 0,3 \cdot 10^{-12}$ [Kg/(m·s·Pa)]    |

8) The performance of the product identified above is in conformity with all the performances declared.

This declaration of responsibility issues, in compliance with the regulations (UE) n: 305/2011, under the sole responsibility of the manufacturer identified above.