

# DECLARATION OF PERFORMANCE

## Construction Product Regulation

No. Q/C QA05-2024

1. Unique Identification code of the product-type: HYDRO-BLOK Polymerized Quartz Boards
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):  
Thickness and Mass: 4 - 100 mm, 3050 g/m<sup>2</sup>- 6690 g/m<sup>2</sup>
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer Thermal insulation products for buildings
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)  
Name ZHAO QING HIGH-TECH ZONE GRAND NEW MATERIALS TECHNOLOGIES CO.,LTD  
Address No. 3 Gutang South Road, High-tech Zone, Zhaoqing, Guangdong, China
5. System or systems of assessment and verification of construction product as set out in Annex V: Construction Product Regulation –CPR 305/2011, AVCP system 3 for reaction to fire performance and other Characteristics
6. In case of Declaration of Performance(DoP) concerning a construction product covered by a Harmonised Standard: CSI SPA., Notified Body 0497 Performed Initial Type Testing and Factory Audit under System 3 issued Certificate Of Type Examination DE/7552;
7. Declared Performance

Essential Characteristic	Performance	Harmonised standard
Reaction to Fire	E	EN 13164:2012+A1:2015 EN 13501-1:2018
Length and Width	Pass	EN 13164:2012+A1:2015 Clause 4.2.2&EN ISO 29465:2022
Thickness	Pass	EN 13164:2012+A1:2015 Clause 4.2.3&EN ISO 294656:2022
Compressive Stress -Compressive Stress at 10% Deformation	Pass	EN 13164:2012+A1:2015 Clause 4.2.4&EN ISO 29469:2022
Tensile Strength Perpendicular to Faces	Pass	EN 13164:2012+A1:2015 Clause 4.2.5&EN 1607:2013
Long Term Water Absorption by Total Immersion	Pass	EN 13164:2012+A1:2015 Clause 4.3.7.1&EN ISO 16535:2019 Method 2A
Deformation at Specific Loads and Temperatures	Pass	EN 13164:2012+A1:2015 Clause 4.3.3&EN 1605:2013

8. The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 8. This Declaration of Performance(DoP) is issued under the sole responsibility of the manufacture identified in point 4.

Signed for and on behalf of the manufacture by

Name and Function

Place and Date

Signature



China,  
09/27/2024

Chongfeng Zhao

