



Reference Number: DOP_AKD_CURTA 10550-220 06/22

Unique Identification Code of the Product

MW-TS EN 13162-T4-DS(70,-)-CS(10)20-TR5-WS1-WL(P)3-MU1
Thermal and sound insulation boards made of stone wool fibers in line with EN 13162 : 2012 +A1 : 2015

Type, batch or serial number or any other element allowing identification of the construction product as required in Article 11 (4) of the CPR

Identification of the product (type, serial number etc.) is available in the shipment documents

Intended use or uses of the construction product in acc. with the applicable harmonized technical specification, as by the manufacturer

Thermal insulation of building equipment and industrial installations

Name, registered trade name or registered trade mark and contact address as required by Article 11 (5) of the CPR

AKDAG GRANIT MER. VE MAD.SAN.TIC.A.S.
Organize Sanayi Bölgesi 2. Yol. NO:3 Türkiye / Elazığ
www.akdagtasyunu.com / e-mail: bilgi@akdagtasyunu.com

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified by Article 12 (2) of the CPR

Mr. Taha Yasin Akdağ
General Manager

System or Systems Assessment and Verification of Constancy of Performance of the construction product as required by Annex V of the CPR

System 1

In case of the Declaration of Performance concerning a construction product covered by a Harmonized standard

TZUS s.p.-NB 1020 performed Factory Production Control under system 1 + and issued certificate of Constancy of Performance **1020-CPR-10045571** and protocol on product certification report no: **010-045570**

Performance

Essential Characteristics	Performance	Technical Specification
Density, kg/m ³	105	
Length, mm	1000 (±%2)	
Width, mm	600 (±%1,5)	
Thickness, mm	Table	
Fire classification	A1	
Compressive strength at 10% deformation, Kpa	≥ 20	
Tensile strength, Kpa	≥ 5	EN 13162:2012+A1:2015
Thermal resistance, RD	Table	
Thermal Conductivity at 10°C, W/(m*K), not more	0,035	
Water absorption, short term, kg/m, not more	1	
Water absorption, long-term, kg/m ² not more	3	
Water vapour diffusion resistance factor, μ	1	

Thickness (mm)	50	60	80	100	120	140	160	180	200	220
RD (m ² KW)	1,40	1,70	2,25	2,85	3,40	4	4,55	5,10	5,70	6,25

The performance of the product identified above is in conformity with the set of declared performance.
This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Elazığ / Türkiye 01.06.2022

General Manager
Mr. Taha Yasin Akdağ


Akdag AKDAG GRANIT MERMER VE MADEN SAN. TIC. A.Ş.
Organize Sanayi Bölgesi 4. Yol No: 10
Tel: +90 424 255 54 33 Fax: 255 54 34 ELAZIĞ
Hazar M.D. 020 045 1072 Tic.Sic.No: 10646