

TECHNICAL CARD

FACADE 110 **$\lambda_{0,0}$ 35****Slabs of mineral rock wool intended for thermal insulation external walls in seamless wall insulation systems (ETICS)**INTENDED USE: **Thermal insulation products for buildings**HARMONIZED STANDARD **EN 13162:2012+A1:2015**UNIQUE IDENTIFICATION CODE OF THE PRODUCT - TYPE **FACADE 110**CERTIFICATE OF CONSTANCY OF PERFORMANCE CE **1020 - CPR - 010022606**DEKLARATION OF PERFORMANCE (DoP) **nr 0007-DoP-2018/11/07**THERMAL RESISTANCE AND THERMAL CONDUCTIVITY **$\lambda = 0,035 \text{ W/mK}$** REACTION TO FIRE **A1**Compressive strength **$\geq 25 \text{ kPa}$** Tensile strength perpendicular to faces TR **$\geq 10 \text{ kPa}$** Water vapour transmission **MU1**Short term water absorption **≤ 1**

PARAMETERS				PACKAGING					
Thickness	Length	Width	Thermal res R _D	Pack			Pallet		
[mm]	[mm]	[mm]	m ² K/W	quantity	m ²	m ³	packs	m ²	m ³
40*	1000	600	1,10	8	4,8	0,192	32	153,60	6,144
50*	1000	600	1,40	6	3,6	0,180	32	115,20	5,760
60*	1000	600	1,70	6	3,6	0,216	28	108,00	6,048
70*	1000	600	2,00	5	3,0	0,210	28	84,00	5,880
80*	1000	600	2,25	4	2,4	0,192	32	76,80	6,144
90*	1000	600	2,55	4	2,4	0,216	28	67,20	6,048
100*	1000	600	2,85	3	2,4	0,180	32	57,60	5,760
110*	1000	600	3,10	3	1,8	0,198	32	57,60	6,336
120*	1000	600	3,40	3	1,8	0,216	28	50,40	6,048
130*	1000	600	3,70	2	1,2	0,156	40	48,00	6,240
140*	1000	600	4,00	2	1,2	0,168	36	43,20	6,048
150*	1000	600	4,25	2	1,2	0,180	32	38,40	5,760
160*	1000	600	4,55	2	1,2	0,192	32	38,40	6,144
170*	1000	600	4,85	2	1,2	0,204	28	33,60	5,712
180*	1000	600	5,10	2	1,2	0,216	28	33,60	6,048
200*	1000	600	5,75	2	1,2	0,240	24	28,80	5,760

* thicknesses on request - logistic minimum 100 m³, delivery time to be agreed

PACKING AND STORAGE Plates in polyethylene packaging, heat-welded on pallets. Move the product with care to avoid damage. The material should not be stored directly on the ground. It should be protected against heavy rainfall and thunderstorms. The pallets can be stacked one on the other. Max. 2 pallets.

Pallet size: width 1200 / length 2000 / height 1400-1430 mm