

Thermal Physics, Acoustics and Environment Department

Ksawerów 21, 02-656 Warsaw,
tel.: 22 5664 133; fizyka@itb.pl
Thermal Physics Section
tel.: 22 5664 269,183; fizyka@itb.pl
Department at Katowice;
al. W. Korfantego 191, 40-153 Katowice
tel.: 32 7302 925; fizyka@itb.pl
Acoustics Section
tel.: 22 5664 311; akustyka@itb.pl
Energy and Environmental Efficiency Workshop
tel.: 22 5664 352; energia@itb.pl
Environmental Chemistry Laboratory
tel.: 22 5796 187; chemia@itb.pl

Warsaw, 16.12.2025

**PORTOS TR7 Spółka z ograniczoną
odpowiedzialnością**
ul. Złota 71
62-800 KALISZ

In correspondence, please provide the following code:

NZF.410.832.2025 05710.31.JA

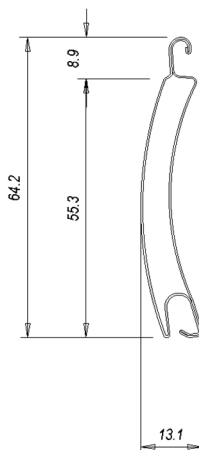
IT CONCERNS: LZF00-02635/25/Z00NZF

OBJECT TESTED: Aluminum profile of the roller shutter curtain PA-55.

TEST RESULT: The thermal transmittance U of the aluminum profile of the PA-55 roller shutter curtain, shown in the drawing, calculated according to PN-EN ISO 6946:2017-10 is equal to:

$$U = 5.8 \text{ W}/(\text{m}^2 \cdot \text{K})$$

DOCUMENT NUMBER: LZF00-02635/25/Z00NZF



M.Sc. Eng. Jarosław Awksientjuk
Person responsible for tests
/qualified digital signature/

PhD Eng. Agnieszka Winkler-Skalna
Head of the Department of Thermal Physics,
Acoustics and Environment
/qualified digital signature/

A document with a qualified electronic signature whose certificate has already expired is still valid (the certificate was valid on the day the document was signed).