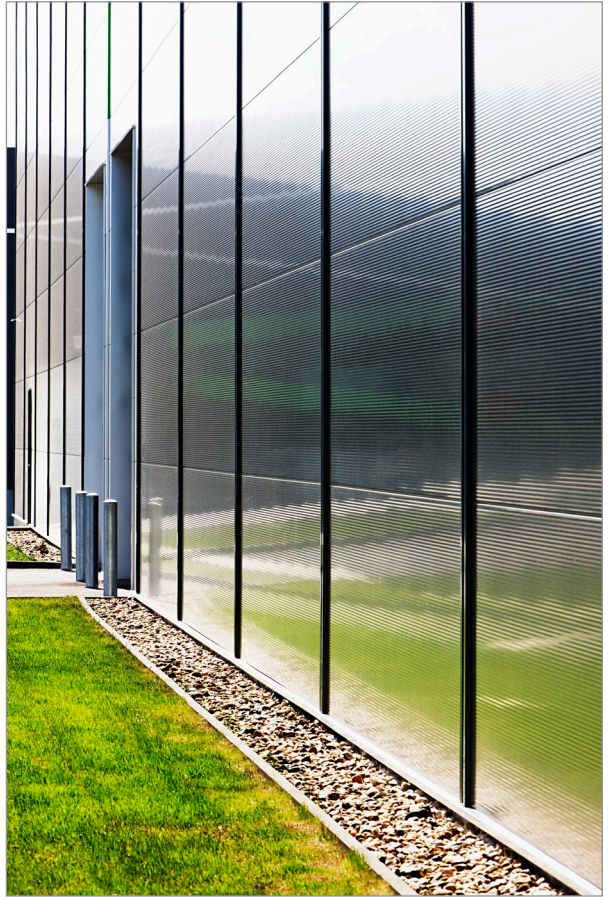


COMPANY PROFILE

Trimo is a one of the leading European companies developing original and complete building envelope solutions in the areas of fire-proof façades and roofs.

Located in Trebnje, Slovenia, Trimo sells products and services under its own brand cross more than 100 countries worldwide and has a sales network in almost 30 countries. We are a reliable, trustworthy global supplier of innovative, flexible, energy-efficient and environmentally friendly architectural building solutions.

Our customers are at the heart of our operations as we deeply understand their needs and provide them with the highest level of service and product quality. The list of outstanding and reputable partners such as Airbus, London Heathrow, Nestle, Philips, DHL, Porsche, IKEA, Prologis, Mercedes Benz, Coca Cola and many others is a true reflection of our passion, responsibility and commitment to our work.



Mitglied des:
IFBS Industrieverband für Bausysteme im Metalleichtbau

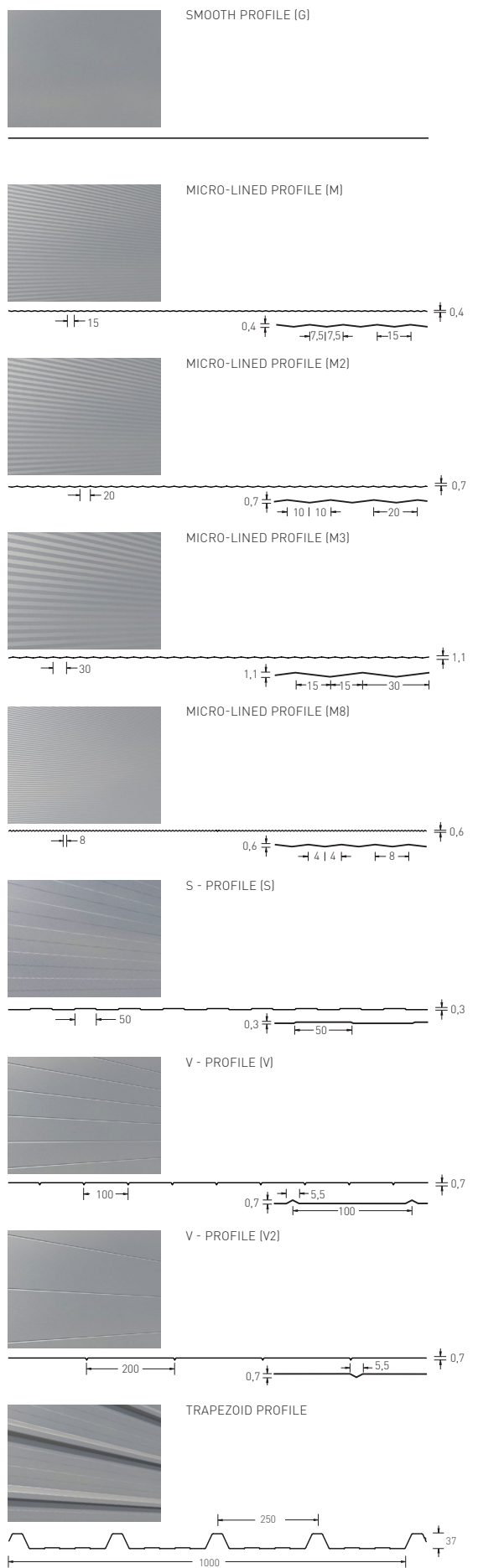
TRIMO

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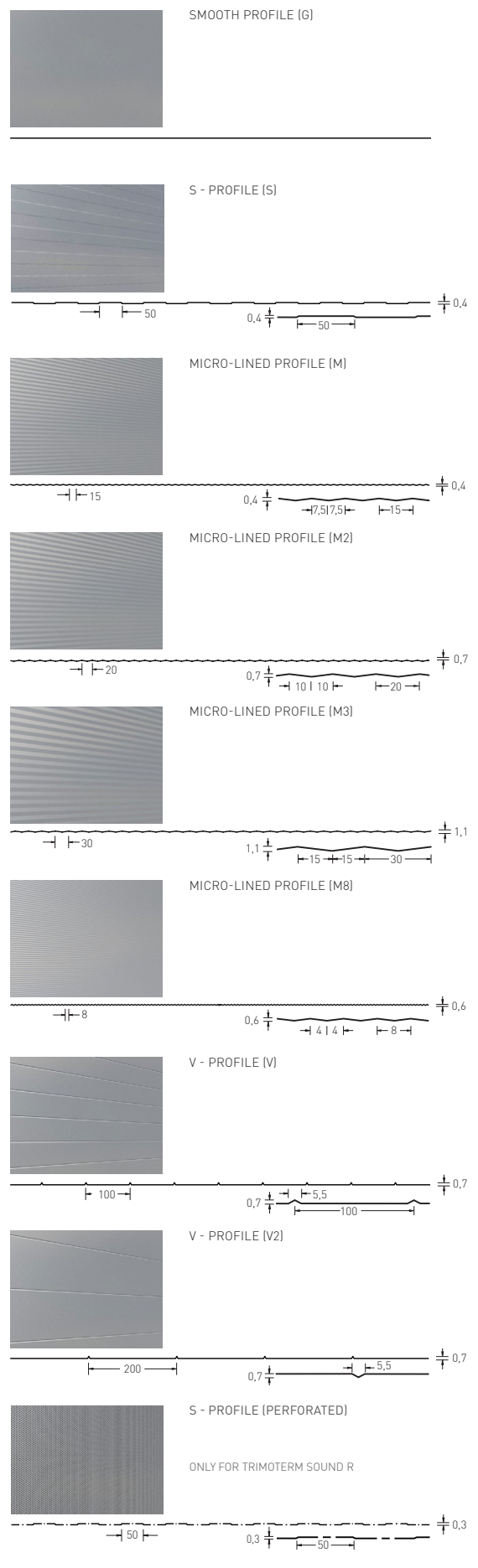
For information about the delivery of panels see Trimo's General conditions (<https://www.trimo-group.com/en/general-conditions-of-sales>).

PROFILE TYPES - EXTERNAL



G, M, M2, M3, M8, S, V, V2, TRAPEZOID

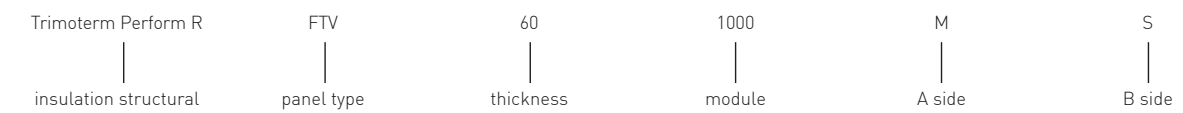
PROFILE TYPES - INTERNAL



G, S, M, M2, M8, V, V2, S (PERFORATED)

PANEL MARKING

Panel marking (Trimoterm Perform R FTV-60/1000 MS)



SPECIFICATION TEXT:
Trimoterm Perform R FTV-80/1000 MS
external: 0,55 mm SP 25 µm ANTHRACITE
internal: 0,50 mm SP 25 µm GREY WHITE

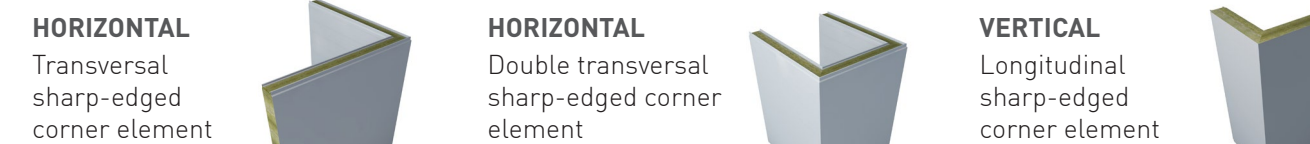
COLOURS

WHITE (R9010)		SILVER (R9006)	
GREY WHITE (R9002)		DARK SILVER (R9007)	
CREAM (R1015)		TRAFFIC RED (R3020)	
LIGHT GREY (R7035)		MOSS GREEN (R6005)	
AGATE GREY (R7038)		GENTIAN BLUE (R5010)	
TELE GREY 2 (R7046)		ANTHRACITE (R7016)	

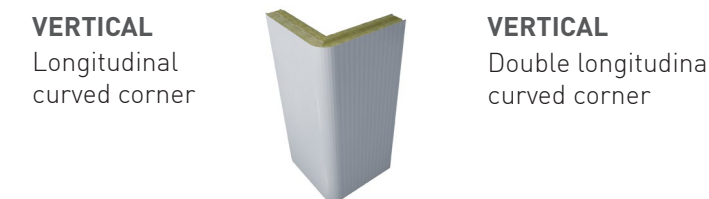
Colours may slightly deviate due to different monitors and prints compared to original colours. Trimo can send you a metal swatch upon request. Colour range does not in any case define delivery terms or any other terms of specific skin colour. Colour range presented shows only a fraction of most usable colours within the variety of colours available.

CORNER ELEMENTS

SHARP-EDGED CORNER ELEMENTS



ROUNDED CORNER ELEMENTS



SEGMENTED PANELS



NOTES: The internal and external Trimoterm profiles seen in this document present the main range of profile options. Some combinations are mutually exclusive depending on the type of profile and product. For the approval of the requested profile combination please contact Trimo's technical support team. The arrangement of V profile (and all others) typically starts on the middle (centred) of panel steel sheet prior to forming stage. Module end, groove and the distance from the panel edge depends on Trimoterm panel module and may vary. Any other V profile arrangements are declared as non-standard and a subject of individual order. The arrangement of S profile typically starts on the middle (centred) of the Trimoterm panel module. Module end and the distance from the panel edge depends on Trimoterm panel module and may vary. Smooth profile (G) - to ensure an optimal smooth surface for building façades external side of the panel 0,7 mm steel sheet thickness must be used in lieu of standard 0,55 mm.

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TRIMO TRIMOTERM

TRIMOTERM TECHNICAL SPECIFICATION

BRAND, PRODUCT FAMILY, PRODUCT TYPE	RENDER	JOINT	MAX. ACHIEVABLE FIRE RESISTANCE [EN 14509]**													U THERMAL TRANSMITTANCE [W/m²K]**													AIRBORNE SOUND INSULATION R _w [C _{tr}] dB [EN 14509]													WATER PERMEABILITY [EN 14509]													WEIGHT [Fe 0,55/0,5] [kg/m²]													REACTION TO FIRE [EN 13501-1]	COMBUSTIBILITY OF MATERIAL CORE [EN 13501-1]	WIDTH (mm)	LENGHT (m)	BRAND, PRODUCT FAMILY, PRODUCT TYPE	CERTIFICATES																																																																			
			PANEL THICKNESS (mm)													PANEL THICKNESS (mm)													PANEL THICKNESS (mm)													PANEL THICKNESS (mm)													PANEL THICKNESS (mm)																																																																																					
			60	80	100	120	133	150	172	200	220	240	250*	50	60	80	100	120	133	150	172	200	220	240	250*	60	80	100	120	133	150	172	200	220	240	250*	50	60	80	100	120	133	150	172	200	220	240	250*	50	60	80	100	120	133	150	172	200	220	240	250*																																																																																
POWER	T		-													n/a													30 [-2,-4] 31 [-3,-4] n/a 31 [-3,-4]													Class A (1200Pa)													n/a 14,4 16,2 18,0 19,8 21,0 22,5 24,5 27,0 n/a 30,6 31,50													A2-s1, d0 (not valid for PVC and PVCF coating)	Mineral wool, non combustible Class A1	up to 14	POWER	T		-													n/a													30 [-1,-3] 31 [-2,-4] n/a 31 [-2,-4]													Class A (1200Pa)													n/a 14,6 16,4 18,2 20,0 21,2 22,7 24,7 27,2 n/a 30,8 31,70													Deutsches Institut für Bautechnik Z-19.52-2457 Z-10.49-625	
			up to E190 up to E1120 up to E1180													on request													on request													on request													on request																			Deutsches Institut für Bautechnik Z-19.52-2457 Z-10.49-625																																																																		
			up to E130 up to E160 up to E1120 up to E1180													up to E1240													n/a													n/a													n/a																				Deutsches Institut für Bautechnik Z-19.52-2457 Z-10.49-625																																																																	
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PERFORM	R		-													n/a													30 [-2,-4] 31 [-3,-4] n/a 31 [-3,-4] n/a													Class A (1200Pa)													n/a 15,0 17,0 19,0 21,0 22,3 24,0 26,2 29,0 n/a 33,0 n/a													A2-s1, d0 (not valid for PVC and PVCF coating)	Mineral wool, non combustible Class A1	up to 14	PERFORM	R				-													n/a													30 [-1,-3] 31 [-2,-4] n/a 31 [-2,-4] n/a													Class A (1200Pa)													n/a 15,2 17,2 19,2 21,2 22,5 24,2 26,4 29,2 n/a 33,2 n/a												
			up to E130 up to E1120 up to E1180 up to E1240													up to E1240 n/a n/a n/a													n/a													n/a													n/a																		Deutsches Institut für Bautechnik Z-19.52-2457 Z-10.49-625																																																																			
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SOUND	R		-													n/a													30 [-2,-3] 31 [-2,-3] 32 [-1,-3] 32 [-1,-2] n/a													n/a													13,4 14,4 16,4 18,4 20,4 22,0 23,4 25,6 28,4 n/a 32,4 n/a													B s1 d0	Mineral wool, non combustible Class A1	up to 14	SOUND	R				-													n/a													30 [-1,-4] 31 [-1,-4] 32 [-1,-4] 33 [-1,-4] n/a													Class B (900Pa)													n/a 13,5 14,5 16,5 18,5 20,5 22,1 23,5 25,8 28,5 n/a 32,6 n/a												
			up to E190													up to E190													n/a													n/a													n/a																		Deutsches Institut für Bautechnik Z-10.49-550																																																																			
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	SNV		-													n/a													32 [-1,-4] 33 [-1,-4] n/a 33 [-1,-4] n/a													Class B (900Pa)													n/a 15,5 17,6 19,6 21,6 n/a 24,6 26,8 29,6 n/a n/a n/a																	Deutsches Institut für Bautechnik Z-10.49-550																																																																				
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** FOR FRENCH OR GERMAN MARKET CONSULT TRIMO'S TECHNICAL SUPPORT TO COMPLY WITH REGIONAL LEGISLATION.
 *** REQUEST FOR FIRE RESISTANCE MUST BE CLEARLY SPECIFIED BY CUSTOMER.
 EXACT FIRE RATINGS WITH REGARDS TO SYSTEM, ORIENTATION AND SPAN CAN BE FOUND UNDER THE CERTIFICATION SUBPAGE ON TRIMO WEB PAGE:
<https://www.trimo-group.com/en/downloads/certificates-and-data-sheets/certificates>

*** VALUES VALID ONLY FOR FEATURED APPLICATION IN THE CENTRE OF PANEL
 ***** ACCORDING TO EN ISO 140-3 AND EN ISO 354