



TYPE CERTIFICATE

Registration number 16.035.866

issued by Product Certification Body No. 3084, accredited by the Czech Accreditation Institute in accordance with ČSN EN ISO/IEC 17065:2013

for the product:

Name:	Playground safety mat SBR
Type designation:	See table No. 1 of the certificate annex
Name:	Playground safety mat EPDM/SBR
Type designation:	See table No. 2 of the certificate annex
Name:	Puzzle mat with raster
Type designation:	See table No. 3 of the certificate annex
Name:	Safety mat with artificial grass Virgin
Type designation:	See table No. 4 of the certificate annex
Name:	Safety mat with artificial grass Multiplay
Type designation:	See table No. 5 of the certificate annex
Name:	Rubber Grass Paver
Type designation:	See table No. 6 of the certificate annex
Place of the production:	REGUTEK a.s., č.ev. 92, CZ - 664 66 Němčičky

at which the certification has been conducted pursuant to certification scheme SCH1a – based on ISO/IEC 17067, scheme 1a and in accordance with TÜV SÜD Czech certification system. The results are stated in Evaluation report file No. 16.035.901 from 24.05.2024.

The product type mentioned above fulfils the applicable requirements of the following regulations/standards which were the basis for its evaluation:

**EN 1176-1:2017 (identical to ČSN EN 1176-1 ed.2:2018),
EN 1177:2018+AC:2019 (identical to ČSN EN 1177:2018 opr.1/06:2020).**

This certificate is valid till: **07.02.2029**

Details and validity conditions are stated in the annex which forms an integral part of this Certificate and contains 3 pages.

This certificate is issued on the basis of voluntary certification, and it does not substitute outputs of the authorized or notified body.

Prague, 27.05.2024



Head of the certification body



1. The product specimen was entered for evaluation and type certification on 09.05.2024.
2. The Certificate was issued on the basis of the documents provided by the client:
 - Application for certification from 09.04.2024
3. The certificate does not constitute a confirmation of the Certification Body that subsequent production conforms with the certified type.
4. Detailed technical data characterizing the product type:

Table No. 1: Playground Safety Mat SBR

Product type	Weight [kg/m ²]	Safety mat material type	Safety mat material composition	S. mat length [mm]	S. mat width [mm]	S. mat thickness [mm]	Raster depth [mm]	No. of layers	Critical fall height [m]
V23-233-1	15,40	SBR	granulate	500	500	25	15	1	0,87
V23-233-2	19,20	SBR	granulate	500	500	30	15	1	1,00
V23-233-15	27,20	SBR	granulate	500	500	40	15	1	1,23
V23-233-3	20,80	SBR	granulate	500	500	40	28	1	1,26
V23-233-4	32,00	SBR	granulate	500	500	45	25	1	1,22
V23-234-1	24,68	SBR	granulate	500	500	45	28	1	1,42
V24-43	22,28	SBR	granulate/ fibres	500	500	45	28	1	1,46
V23-233-6	34,40	SBR	granulate	500	500	50	15	1	1,26
V23-234-6	28,80	SBR	granulate	500	500	50	28	1	1,47
V23-234-11	32,96	SBR	granulate	500	500	55	28	1	1,55
V23-233-13	38,00	SBR	granulate	500	500	60	28	1	1,52
V23-233-16	48,00	SBR	granulate	500	500	65	25	1	1,43
V23-233-14	31,20	SBR	granulate	500	500	65	50	1	1,76
V24-43-1	28,28	SBR	granulate/ fibres	500	500	65	50	1	2,00
V24-43-2	32,04	SBR	granulate/ fibres	500	500	70	50	1	2,16
V23-234	43,76	SBR	granulate	500	500	80	50	1	1,98
V24-43-3	39,52	SBR	granulate/ fibres	500	500	80	50	1	2,26
V23-43-10	36,36	SBR	granulate	500	500	90	75	1	3,00
V23-43-11	40,52	SBR	granulate	500	500	95	75	1	3,00
V23-233-9	45,20	SBR	granulate	500	500	100	75	1	3,00
V23-233-20	15,80	SBR	granulate	1000	1000	25	15	1	0,67
V23-233-21	19,50	SBR	granulate	1000	1000	30	15	1	0,91
V23-233-22	20,80	SBR	granulate	1000	1000	40	28	1	1,11

Additional description:

Mat form recycled SBR granulate and mat from mixture of recycled SBR granulate and fibres.



Table No. 2: Playground Safety Mat EPDM/SBR

Product type	Weight [kg/m ²]	Safety mat material type	Safety mat material composition	S. mat length [mm]	S. mat width [mm]	S. mat thickness [mm]	Raster depth [mm]	No. of layers	Critical fall height [m]
V24-43-12	20,20	EPDM/SBR	granulate	500	500	30	15	2	1,00
V23-233-25	24,68	EPDM/SBR	granulate	500	500	45	28	2	1,37
V24-43-4	24,68	EPDM/SBR	granulate/ fibres	500	500	45	28	2	1,48
V23-233-26	28,80	EPDM/SBR	granulate	500	500	50	28	2	1,49
V23-233-27	31,28	EPDM/SBR	granulate	500	500	65	50	2	1,90
V24-43-5	31,28	EPDM/SBR	granulate/ fibres	500	500	65	50	2	2,10
V23-233-28	43,76	EPDM/SBR	granulate	500	500	80	50	2	2,16
V24-43-6	43,76	EPDM/SBR	granulate/ fibres	500	500	80	50	2	2,13
V23-233-29	44,68	EPDM/SBR	granulate	500	500	100	75	2	3,00

Additional description:

Mat from recycled SBR granulate with EPDM layer 7 mm on top side and mat from mixture of recycled SBR granulate and fibres with EPDM layer 7 mm on top side.

Table No. 3: Puzzle Mat with raster

Product type	Weight [kg/m ²]	Tile material type	Tile material composition	Tile length [mm]	Tile width [mm]	Tile thickness [mm]	Raster depth [mm]	No. of layers	Critical fall height [m]
V23-108-12B	18,71	SBR	granulate	500	500	30	15	1	0,94
V23-108-20	20,34	EPDM/SBR	granulate	500	500	30	15	2	1,00

Additional description:

Mat from recycled SBR granulate and mat from recycled SBR granulate with EPDM layer 7 mm on top side.

Table No. 4: Safety Mat with artificial grass Virgin

Product type	Weight [kg/m ²]	Safety mat material type	Safety mat material composition	S. mat length [mm]	S. mat width [mm]	S. mat thickness [mm]	Raster depth [mm]	No. of layers	Critical fall height [m]
V23-233-18	14,20	UT/SBR	UT Virgin/ granulate	500	500	25	15	2	0,75
V23-233-17	18,00	UT/SBR	UT Virgin/ granulate	500	500	30	15	2	0,97

Additional description:

Mat from recycled SBR granulate with artificial grass Virgin on top side (artificial grass pile material: PE mono-filament / SBR bottom layer, total height 18 mm).



Table No. 5: Safety Mat with artificial grass Multiplay

Product type	Weight [kg/m ²]	Safety mat material type	Safety mat material composition	S. mat length [mm]	S. mat width [mm]	S. mat thickness [mm]	Raster depth [mm]	No. of layers	Critical fall height [m]
V23-233-19	18,00	UT/SBR	UT Multiplay/granulate	500	500	30	15	2	0,91
V23-43-20	23,48	UT/SBR	UT Multiplay/granulate	500	500	45	28	2	1,35
V24-43-7	22,28	UT/SBR	UT Multiplay/granulate/fibres	500	500	45	28	2	1,40
V23-233-30	29,80	UT/SBR	UT Multiplay/granulate	500	500	65	50	2	1,85
V24-43-8	28,28	UT/SBR	UT Multiplay/granulate/fibres	500	500	65	50	2	1,89
V24-43-9	39,52	UT/SBR	UT Multiplay/granulate/Fibres	500	500	80	50	2	2,16
V23-233-31	42,52	UT/SBR	UT Multiplay/granulate	500	500	100	75	2	3,00

Additional description:

Mat from recycled SBR granulate with artificial grass Multiplay on top side and mat from mixture of recycled SBR granulate and fibres with artificial grass Multiplay on top side (artificial grass pile material: PE monofilament / SBR bottom layer, total height 10 mm).

Table No. 6: Rubber Grass Paver

Product type	Weight [kg/m ²]	Tile material type	Tile material composition	Tile length [mm]	Tile width [mm]	Tile thickness [mm]	No. of layers	Critical fall height [m]
V24-43-15	21,20	SBR	granulate	1000	500	45	1	1,25
V24-43-16	24,59	EPDM/SBR	granulate	1000	500	45	2	1,19
V24-43-17	30,60	SBR	granulate	1000	500	65	1	1,57
V24-43-18	35,52	EPDM/SBR	granulate	1000	500	65	2	1,47
V24-43-19	38,00	SBR	granulate	1000	500	80	1	1,64

Additional description: Rubber grass paver form recycled SBR granulate and mat from recycled SBR granulate with EPDM layer 7 mm on top side.



5. List of important parts of the technical documentation:
 - Is stated in the Evaluation reports file No. 16.035.901 from 24.05.2024.
6. Validity Conditions
 - The certificate shall apply only to its holder and products and production places mentioned therein.
 - The transfer of the certificate by its owner to third parties is inadmissible as well as the use of certificate by third parties.
 - TÜV SÜD Czech shall be notified forthwith of any product modifications compared to the certified specimen. This fact may cause the certificate continuation dependent on an additional conformity evaluation.
 - Supervision is not performed.
 - The certificate can be renewed on request.
 - The certificate shall only be reproduced complete including all the annexes.
 - The right to use TÜV SÜD Czech certification mark was not established to the certificate.
 - The certificate holder commits to keep records of all the relevant complaints concerning the conformity of the products with the requirements of regulations and standards and make those records available to the certification body TÜV SÜD Czech.
 - Not specified items (advertising, use of certificates) are governed by the General Conditions for Product Certification, as amended.