

PRODUCT SPECIFICATIONS | REFLEX PLAYZONE

Applications

ReFlex Playzone is a specifically engineered impact-absorbing safety surface designed for playgrounds, kindergartens, schools, parks, public spaces, and outdoor fitness or street workout areas.

Available colours

01red

02green

03grey

06black



Key Features



impact attenuation



slip-resistant surface



noise reduction



recycled



3 year warranty

General information

Raw material	Density	Surface hardness	Certification type	Reaction to fire classification
SBR granulate (1–3 mm) + PU binder	800 kg/m3 (+/-5%)	40-60 Shore A	EN1176-1, EN1177 EN 13501-12019 MO-T182X-31735-2025/2	Efi

Cleaning: The surface can be cleaned with mild detergent and water using a soft cloth or sponge. Abrasive cleaners, solvents, and strong acids or alkalis should be avoided.

Chemical resistance: The rubber tile shows good resistance to weak acids, alkalis, and mineral oils. Strong acids or alkalis, as well as prolonged oil exposure, may degrade its properties. Please test the material in the intended environment before chemical application.

Drainage capability: The product’s porous structure and bottom drainage channels facilitate rainwater runoff and promote rapid surface drying.

100% recycled: The rubber granules are sourced entirely from recycled tires.

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VERSION: 2025/1

Item number	Description	Dimensions*	Thickness*	Weight	Critical fall height	units/pallet	pallet dimensions (cm)	pallet weight	Certification reference number
RF031010XX	ReFlex Playzone30 rubber tile	100x100 cm	3 cm	19,1 kg	1 m	50	100x100x165	970 kg	C-20032003620-1
RF030505XX		50x50 cm		4,78 kg		200		971 kg	
RF041010XX	ReFlex Playzone40 rubber tile	100x100 cm	4 cm	25,4 kg	1,4 m	35	100x100x155	869 kg	
RF040505XX		50x50 cm		6,63 kg		140		943 kg	
RF451010XX	ReFlex Playzone45 rubber tile	100x100 cm	4,5 cm	27,5 kg	1,5 m	30	100x100x150	840 kg	C-200320002796-2
RF450505XX		50x50 cm		7,43 kg		120		907 kg	
RF051010XX	ReFlex Playzone50 rubber tile	100x100 cm	5 cm	31,8 kg	1,7 m	28	100x100x155	890 kg	C-20032003620-1
RF050505XX		50x50 cm		8,75 kg		112		995 kg	
RF060505XX	ReFlex Playzone60 rubber tile	50x50 cm	6 cm	9,55 kg	1,9 m	100	100x100x165	970 kg	
RF070505XX	ReFlex Playzone70 rubber tile		7 cm	11,4 kg	2,2 m	80	100x100x155	930 kg	C-1472308742-1
RF080505XX	ReFlex Playzone80 rubber tile		8 cm	12,2 kg	2,5 m	60	100x100x135	747 kg	



Our products are certified by ÉMI-TÜV SÜD Ltd.



Manufactured in a facility operating under an **ISO 9001:2015** quality management system.



REACH: The product complies with the requirements set out in Annex XVII of the EEA REACH Regulation.

*dimensional tolerance: $\pm 1\%$

