

PRODUCT SPECIFICATIONS | REFLEX PLAYZONE EPDM

Applications

ReFlex Playzone is a safety surfacing system specifically engineered for playgrounds, kindergartens, schools, parks, community areas, as well as outdoor fitness and street workout grounds. It is an impact attenuation rubber tile, produced with a 10 mm thick, premium-grade EPDM top layer.

Available colours



Key Features



impact attenuation



slip-resistant surface



noise reduction



recycled



3 year warranty

General information

Raw material	Density	Surface hardness	Certification type and reference number	Reaction to fire classification
SBR granulate (EPDM wear layer + 1-3 mm) + PU binder	800 kg/m3 (+/- 5%)	40-60 Shore A	EN1176-1, EN1177; EN 13501-12019 C-200320002796-1 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 SBR rubber granules are sourced entirely from recycled tires.

Item number	Description	Dimensions*	Thickness*	Weight	Critical fall height	units/pallet	pallet dimensions (cm)	pallet weight
RFVE0405053016	ReFlex Playzone EPDM top rubber tile RAL3016	50x50 cm	4 cm	7,6 kg	1,4 m	140	100x100x155	1079 kg
RFVE0505053016			5 cm	8,95 kg	1,7 m	112		1017 kg
RFVE0405056011	ReFlex Playzone EPDM top rubber tile RAL6011		4 cm	7,6 kg	1,4 m	140		1079 kg
RFVE0505056011			5 cm	8,95 kg	1,7 m	112		1017 kg
RFVE040505XXXX	ReFlex Playzone EPDM top rubber tile RALXXXX		4 cm	7,6 kg	1,4 m	140		1079 kg
RFVE050505XXXX			5 cm	8,95 kg	1,7 m	112		1017 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: ±1%

