



SURFACING & WALKWAY SLABS

CREATIVE DESIGN COMBINING FUNCTIONALITY WITH EYE-CATCHING APPEAL

RUBBERTECH PROMENADE TILE

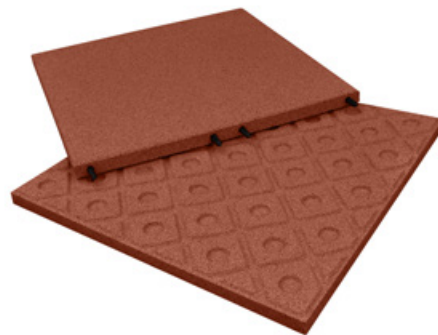
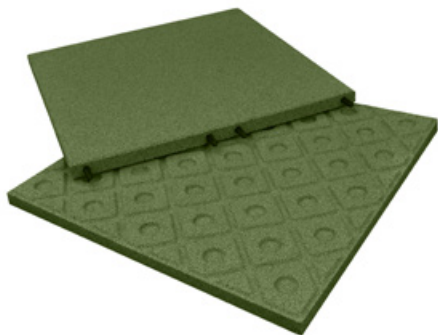
Coloured binding agents used to bond the granulate tyre materials in Rubbertech Promenade Tile provide a variety of colours which can be mixed and matched in eye-pleasing combinations. Drainage channels on the bottom side ensure the free flow of water. The slabs are easily installed over any paved level subsurface and come with an inclusive pegging system.

BENEFITS OF RUBBERTECH PROMENADE TILE

- Simple non-glued installation with 4 integrated connector pins - The 30mm thick slabs are securely bonded together preventing displacement or buckling
- For best result lay in a brick format in order to lock the system together. For this, you may need to order some additional tiles as half tile / cutting may be required.
- Individual slabs can be replaced at any time - Replacing slabs is fast and easy with no mess
- Superb quality, simple to care for - Long life (even at below-freezing temperatures), easy to clean
- Eye-pleasing colours, can be combined as desired - Highly decorative, individualised surfacing fits in perfectly with surroundings
- Safe - No danger of splinters as found with wooden alternatives, can be walked on bare foot
- Thermal insulation and noise deadening - Warm and quiet floors
- Slip resistant and quick drying (e.g. after rainfall) - Anti slip performance a minimum of 0.6 μ
- Environmentally friendly (made only from recycled SBR & PU) - Please remember that when discarding or replacing if necessary we are happy to recycle for you

APPLICATION SECTOR

Rubbertech Promenade Tile is a rubber granulate specially designed for protecting membranes on flat roofs subject to foot traffic e.g. balconies, terraces and surfaces. Available in Black, Grey, Green and Red.



Material	Polyurethane-bonded recycled tyre granulate
Surface	Smooth with open pores
Under side	Dimpled underside allowing free drainage and improved acoustic properties
Other data	Pre-drilled on two sides, plastic connector pins included
Step Tile	Red, Green, Black & Grey
Dimensions L x W, T	500 x 500 mm, 30mm thick (Length & width +/- 1.5%, thickness +/- 1mm)
Area Weight	Approx 20.8 kg/m ² , approx 5.2Kg/slab 4= 1m ² 180 to a pallet 45m ²
Hardness Shore A	28÷34
Tensile strength	147 N/cm ²
Compression resistance - 10% thickness deformation - 50% thickness deformation	16.7 N/cm ² (elastic deformation) 200 N/cm ² (elastic deformation)
Fire Resistance	B2 (DIN 4102 Part 1)
Chemical Resistance	Conditionally resistant to acids and bases
Cold Fracture Resistance	Thermal cycle -30°C for 48h. No defects
Water Flow Capacity	Hydraulic gradient i = 0,015 / 0,037 1 / (m.s) lengthwise / 0,022 1 / (m.s) crosswise