



STABILISED SURFACE PRESENTATION



CHARACTERISTICS OF THE PRODUCT

- Eco-friendly product
- The color comes from natural clay mixed with natural aggregates
- Surface from clay or soil
- Water permeable



ADVANTAGES OF THE PRODUCT

- Economical and affordable solution
- Ideal solution for avoiding to use concrete
- Ability to absorb rain water
- Easy walking surface



AREA OF USE

- Playgrounds
 - Parks
- Sport Complex



IMPLEMENTATION OF THE STABILIZED SURFACE

- 1) Before installation, they are fitted with frames or curbs or existing physical and non-physical barriers are used to frame the surface.
- 2) The mixture is installed smooth and evenly on the soil surface.
- 3) The dry mixture after being installed it is moistened with water .
- 4) The water goes throughout its mass and the wetting shouldn't be done under pressure



IMPLEMENTATION OF THE STABILIZED SURFACE

- 5) In order not to damage the surface of the floor.
- 6) The compaction is done with a paver (650Kg-1 tn) per occasion.
- 7) The first pass of the paver is made with vibration and then without vibration.
- 8) The final result is a smooth and closed surface with a ceramic-clay appearance.
- 9) The mixture had developed strength inside
- 10) The following 3-4 days we do just an irrigation soaking



AVAILABLE QUALITYS OF STABILIZED SURFACE

QUALITIES OF STABILIZED SURFACE		
1)	RED CLAY 90%-GROUND SOIL FIX 10%	1,3 tn/m ³
2)	RED CLAY 60%- QUARRY SAND 30%GROUND SOIL FIX 10%	1,4 tn/m ³
3)	RED CLAY 30%- QUARRY SAND 60%GROUND SOIL FIX 10%	1,5 tn/m ³
4)	QUARRY SAND 90%GROUND SOIL FIX 10%	1,6 tn/m ³



RED CLAY 90%-GROUND SOIL FIX 10%



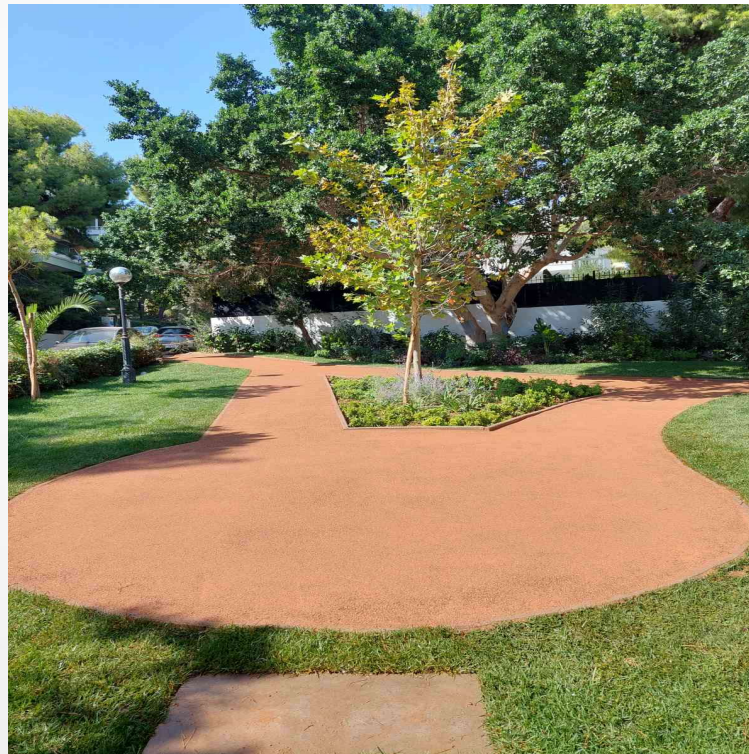


RED CLAY 60%-QUARRY SAND 30% GROUND SOIL FIX 10%





RED CLAY 30%-QUARRY SAND 60% GROUND SOIL FIX 10%





QUARRY SAND 90% GROUND SOIL FIX 10%



ΑΠΟΚΑΤΑΣΤΑΣΗ
ΔΙΑΔΡΟΜΩΝ ΚΙΝΗΣΗΣ
ΠΕΖΩΝ



IMPLEMENTATION OF THE STABILIZED SURFACE





AVAILABLE ISO OF OUR COMPANY

ISO 14001

ISO 9001

ISO 39001

ISO 50001

ISO 45001

ISO 27001

ISO 22301

ISO 37001



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