

Rev.00 02/2018



GEOGRASS Specification item

All areas indicated in the enclosed plans must be paved with regenerated HDPE plates. The thickness of the base layer and the materials to be used, will be those established by the Works Department after assessing the nature of the substrate and the intended use of the flooring. The contractor must indicate to the Works Department the materials used for the various layers and their origin. The type, thickness, finish, colour and characteristics of the elements will be those established by the Works Department for the individual areas. The flooring will consist of perforated plates in regenerated HDPE, type GEOGRASS by GEOPLAST 50x50 cm, height 2.5 cm, with bayonet fastening and permeability equal to 99% of its surface.

The flooring will be laid dry on a layer of sediment as indicated by the manufacturer, on a substrate composed of a mixture of lapillus, volcanic sands and specific soil for turf with thicknesses as indicated by the manufacturer. The sowing, fertilizing and then laying of the paving will be performed, followed by first irrigation.