

RUBBERGUM



DESCRIPTION

Flexible rubber matting made from granules of recycled rubber, used in combination with products to create multi-purpose playing fields and tennis courts on asphalt or concrete

CHARACTERISTICS

- The rolls of Rubbergum are made from reclaimed rubber and high quality polyurethane resin binder.
- The use of recycled rubber follows the trend of product sustainability.

SURFACE PREPARATION

Concrete fields to be coated with this product must be clean, free of loose areas and as flat as possible, or with a maximum slope of 1.5%. The substrate must be sufficiently strong for the loads the surface will have to withstand when in service. Repair cracks by filling them and repair any deteriorated areas of the concrete with a cementitious mortar. Before laying and bonding RUBBERGUM, remove all traces of dust from the surface with a vacuum cleaner. If the product is laid on fields previously coated with synthetic resins or on an unknown type of coating, test a small area of the surface for adhesion. After 4-6 hours, lay the rolls of Rubbergum.

PRODUCT PREPARATION

Unroll the sheets of Rubbergum over all the surface to be covered, at least one day before bonding them in place.

APPLICATION

Bond the Rubbergum to the substrate by applying PU S880 epoxy-polyurethane adhesive over the entire surface. Refer to the product TDS.

PACKAGING

Rubbergum is supplied in
1 m x 20 m rolls, 4 mm thickness
1 m x 16 m rolls, 5 mm thickness

TECHNICAL DATA

Density (Kg / m ²):	3.0
Dynamic stiffness (MN / m ²):	66
Tensile strength (KPa):	470
Recyclable (%):	100
Density of the rubber (Kg / m ³):	750
Elongation at breakage (%):	41
Heat resistance:	do + 80°C
Cold resistance:	do - 30°C

