PLSTC *RHINESTONE 2.0*

The new age material is born, combining Italian chique with modern day fresh funk. The coloured rhinestones find their origin in the urban mines of Belgium, collected by Suez and sorted with their state of the art infrared scanner.

PRODUCT INFO

Material: Polystyrene
Finish: Satin
Thickness: 10mm
Size: 800x800mm (+≈30mm)
Stiffness: High
Scratch resistance: High
Moisture absorption: Minimal
UV resistance: Low (coatable)
Max. temperature: 70° C
Density: $1,06*10^3$
Linear expansion: 0,08mm/10° C
Flamability rating: HB
Virgin material: 0%
Recycled material: 100%

Our sheets have an oversize margin of around 3 centimeters and come with rough edge straight from the mould. Note that they need to be cut clean before working. Plasticiet can easily be: cut (using sharp sawblades for wood or plastic), milled, drilled, threaded, countersunk, sanded (using orbital random sanders), chamfered, waterjet cut or screwed. Ask us about gluing possibilities. 18mm sheets have a different appearance on the backside.

We advise you to: use sharp tools, move fast, use low rotary speeds, pre-drill before screwing and use a constructive base material when applying horizontally (tables, shelves etc.). Using dull tools may result in the material melting.

We would like to inform you that our samples and images serve as a material impression and might look different on a bigger scale. Though we try hard to prevent this, the actual material may contain air pockets, small pits on the surface, colour impurities or containment of another material. The Material Guideline provided is indicative as due to the recycled origin, Plasticiet cannot guarantee the pureness of the product provided. We imply that you use the Material Guideline not as datasheets or certificates but as guidelines because they might not completely represent our product. No rights can be derived from this information.