

ITALIAN
CONVERTER®

EMBOSSING 3D TECHNOLOGY

*Embossing 3D technology that
gives the material a striking
three-dimensional effect*


italianconverter.it



Discover our Digital Platform



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Born in **2002** the Embossing 3D technology signed by Italian Converter, possible through specialized personnel, is totally internal to the company with machines **made ad hoc** achieved over the years.

We stand out for the **very high level of definition**, obtaining very detailed designs and **micro-reproductions**. You can make them on any material, including **elastic fabrics**, ensuring a **permanent final effect**.

DESIGNS

Request the catalogue of our **designs, patented**, among the proposals, in addition to fantasy designs you will find animal prints, studs, intertwined, stripes and squares, diamonds and geometric designs.

The **dimensions** are totally customizable up to a **maximum of 130x120 cm**.

Send us your design and we will give you a quote, **here's what we need:**

- Vector drawing (AI extension)
- The size of the Embossing 3D project
- What material would you like to test on

We will submit the project estimate and propose you to produce a small test plate of 10x10 cm, 15x15cm or even larger depending on the final design, with a limited cost, so you can view the final effect on the materials of interest.

ADVANTAGES

- Material **customization** with sophisticated designs: you can choose from our catalogue proposals (updated following current trends) or you can study with our team your custom design or your logo.
- **Eco-sustainable choice** of raw materials, we make perfect reproductions to animal imitations: crocodile, zebra, python, cheetah and many others.
- It is not a simple print, with this technique the materials come to life! You can play on **very fine thicknesses** until you get wonderful neoprene effects with a more full-bodied hand with a surprising three-dimensional effect.
- **1 unique design, 100 different aspects:** with even just an embossing design, you can play with many materials and get a new effect every time!
- 3D printing is possible on **many bases:** sports fabrics and meshes, satin, velvets, laminates, neoprene, cottons, technical fabrics, real and faux leather, microfiber, polyurethane and many others.
- **Quilted effects without threads**, the fabric is not perforated by the seams, ensuring a possible permeability to the products.
- **Cost savings for applications** (e.g. studs of various shapes and sizes) that will be replaced by permanent, lightweight and impressive 3D prints.
- **Glossy** and **matte** effect of great impact on laminates and leathers.
- Applicable to **fashion and design industry:** footwear, leather goods, clothing, accessories, furniture and design.
- Three-dimensional effect **resistant** to washing depending on the material used.