

WHAT IS A FABRIC LAYER AND WHY DO I NEED IT?

○ Is a fabric layer a requirement?

Yes, all Liquid 3D products are composed of two parts - the fabric base layer and the 3D elements that are printed on top.

3D Elements

Fabric Layer



○ How is a fabric layer created?

AUTO-GENERATED

If your artwork does not contain a shape that can be converted to fabric, we can auto generate one for you.



uploaded art



Auto-generated fabric layer

CONVERTED

If your artwork does contain a shape that can be used as fabric, you can either convert that shape to fabric or allow the system to auto generate and add a new fabric layer.



uploaded art



Converted shape to fabric layer

○ What are the artwork requirements for a shape to be converted to fabric?

! To convert a shape in your artwork to fabric, it must meet all of the following requirements:

- Background shapes must be one piece that connects all other parts of the logo. We call this an “all-encompassing” shape.
- Shapes must be offset from all other shapes by at least .04” (1mm).
- The fabric layer can contain holes, but these holes must be larger than .1” (2.6mm). Holes smaller than this will be automatically removed.



Fabric layer is not one piece



Fabric layer does not fully encompass all other shapes



2.25 in



2.6mm

✓ 2.7mm offset

- ✓ Background shape is “all encompassing”
- ✓ Shape is offset by at least 1mm
- ✓ All holes are larger than 2.6mm