

PRELISK

F O A M P L O T T E R

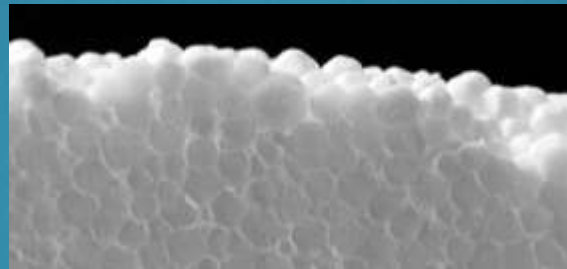
What is Polystyrene?

synthetic aromatic polymer - made of the monomer styrene

❖ Solid (molded)



❖ EPS (expanded) foam



❖ XPS (extruded) foam
known also as Styrofoam





EASY to work with

- ▶ **Plotting** with hot wire
- ▶ **Painting** with water based or acrylic ink
- ▶ **Printing** with UV LED printers
- ▶ **Bonding** with silicon glue
- ▶ **Installation** with silicon glue or simple thrust on angle



FOAM PLOTTING

- ▶ Why with hot wire?

The polystyrene is **not burning** is **MELTING** by the hot air around the wire

- ▶ That is why:

NO smoke

NO smell

NO noise

The waste is solid

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The FOAM is just a mEdia

You sell is more than a piece of foam: your fantasy, creativity, colours, light, imagination...

Sign/letters



3D objects



Architectural shapes

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SIGN
3D



Retail decor



Packaging

PRELISK

**SIGN
3D**



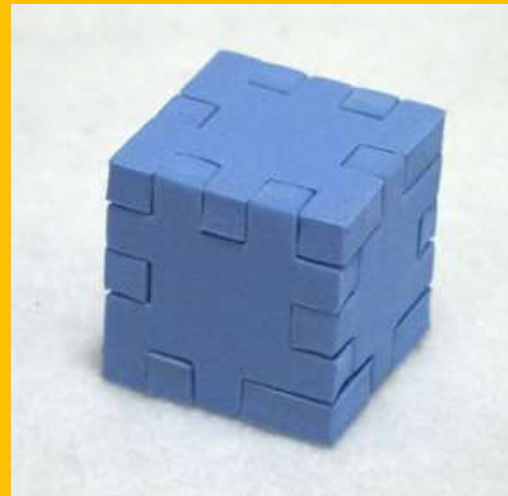
Lighting Sign



Hobby, craft and toys

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SIGN
3D



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NEW skins: NEW features

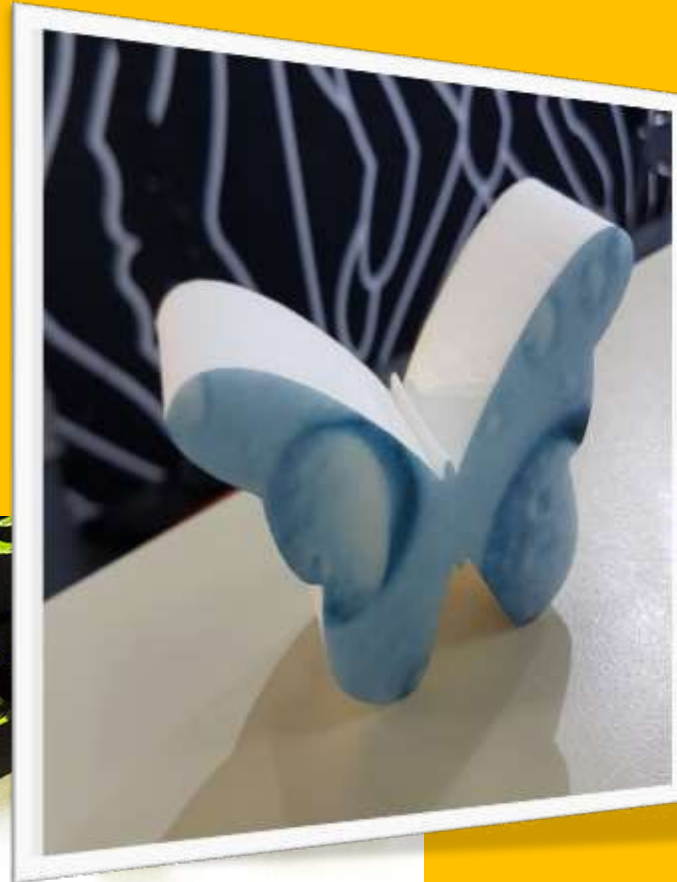
Flocking

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Direct Printing



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Doming



Hardcoat skin



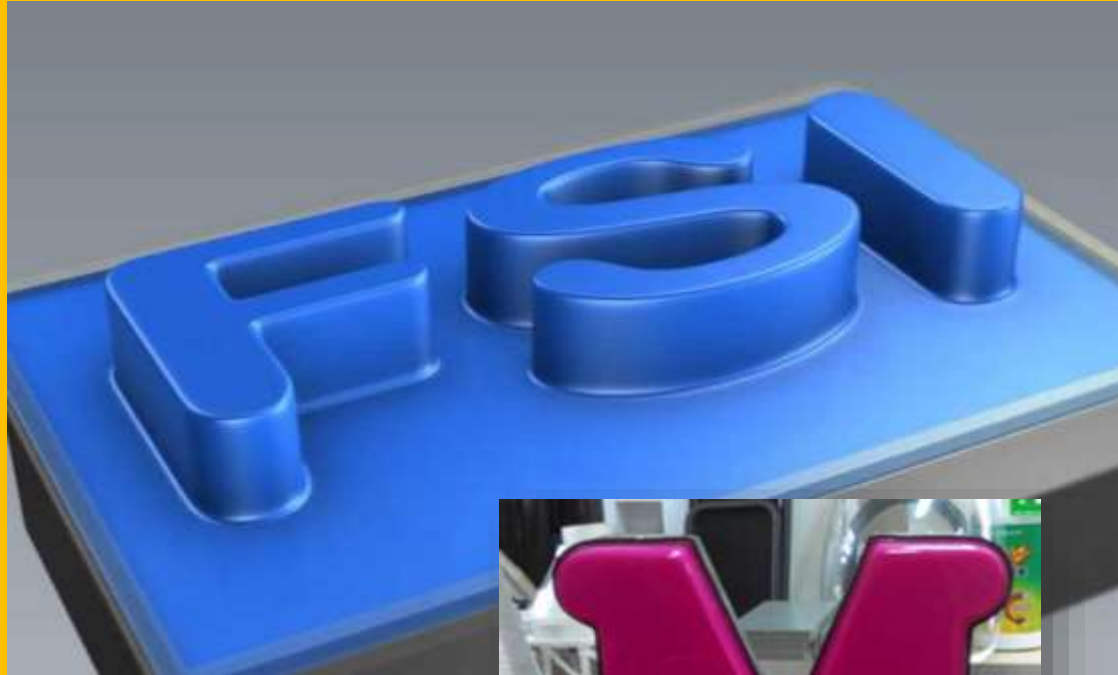
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SIGN
3D

Hardcoat skin



Vacuum forming



Full XPS (front+body) lighting Sign



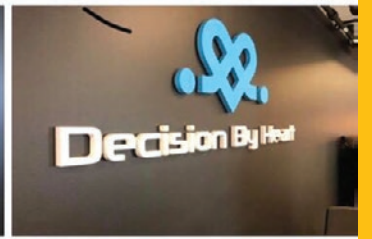
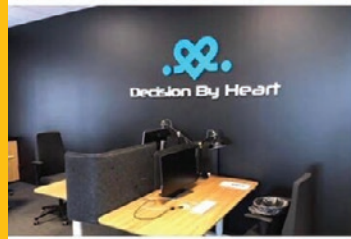
2017 FESPA Award – non printed signage











ARELISK NEXT

Dimenzije stroja: 165 x 115 x 41 cm

Težina stroja: 37 kg

Max medij: 125 x 60 x 14,5 cm



OBELISK

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www.obeliskfoamplotter.com

www.radin-grafika.hr