

EVA CRAFT FOAM

EVA craft foam is an amazing material to craft props and costume armour. Foam can be easily cut, heated, formed, glued, bevelled and painted.

These foams compliment our range of Worbla thermoplastic sheets and can be used in conjunction or as a stand alone material.



Photo credit: @faerynthorn

PLASTAZOTE



Plastazote (RF40028-RF40030, RF40001-RF40003) is a Craft Foam that offers consistency of cell structure and density. It is non-absorbent and is the lightest foam available.

This product offers great heat forming and cutting properties while maintaining a stable and rigid form, making it ideal for Cosplay & Live Action Role Play (LARP) projects.

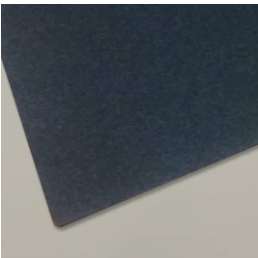
Cut Plastazote with a scalpel and safety rule. Plastazote blunts scalpel blades quite

Stick with a contact adhesive, practice gluing Plastazote with some scrap material.

With a spreading stick, spread a layer as thin as possible completely covering both surfaces, let the glue become touch dry, then press the Plastazote pieces together firmly for at least 10 seconds.

Be accurate as the glue is not repositionable. Plastazote can be primed with Plasti Dip, Hexflex or Flexbond.

EVA CRAFT FOAM



Craft Foam (RF42021 - RF42024, RF42101 - RF42104) often called Cosplay foam or EVA foam, is ideal for crafting, either by freehand or templates.

This Craft Foam has been used from a wide range of projects: From Fashion to Armour Builds, it is very versatile.

The foam is smooth on both sides, flexible and light in weight. Can be heat-formed, glued & cut with ease. Density: 45kg/m³

Use contact adhesive Bison (AC00019) or Gorilla contact adhesive (AC00021). UHU will work if applied to both surfaces then allowed to go tacky. PVA will not work. Super glues (cyanoacrylates) work well for small pieces – adding details, for instance.

A hot glue gun can be used – with care (and not advised for 2mm). The heat of the glue will affect the thermo-formable material.

EVA CF65 FOAM

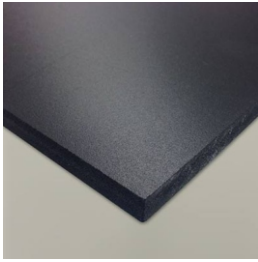


CF65 (RF43051 - RF43054, RF43101 - RF43104) often called Cosplay foam or EVA foam, is a professional premium Craft Foam product. Firmer, denser & more durable than standard Craft Foam, CF65 gives a balance between hardness and flexibility. CF65 can be heat-formed & cut with ease.

CF65 has a slightly grey appearance. Density: 65kg/m³

The same adhesive and engraving guidelines as Craft Foam apply here.

EVA CF100 FOAM



CF100 (RF44101 - RF44104) often called Cosplay foam or EVA foam, is premier quality, for those who are looking for the best of the best.

CF100 is a high density (100kg/m³) closed-celled smooth surface foam & it is the ultimate crafting material. It is durable, easily heat-formed, easily sanded & with its high density, details can be carved into the foam with precision & ease. The same adhesive and engraving guidelines as Craft Foam apply here.

EVA FOAM BALLS & RODS



These foam balls (SB95107 - SB95407) and rods (SR92008 - SR92020) are the same density as CF100 foam.

They can be cut, sculpted and heat-formed.

Use a contact adhesive to stick to itself and other materials (except polystyrene or Styrofoam).



CRAFT FOAM ACCESSORIES



Plasti Dip aerosol spray (check website for latest colours)

A speciality rubber coating which remains flexible and stretchy over time, even under severe conditions for use on virtually anything including EVA foams, rubbers, plastics, fibreglass and concrete. The range includes matt colours, metallic colours, a primer and a glossifier.



Hexflex. Paint - Satin-Matt Black (FO40000), White (FO40001), Primer (FV10019)

Hexflex is a water-based, fully flexible, durable brush on paint devised for foam surfaces. It is Latex-free, won't crack & cures with no tack. Apply straight to foam surfaces (you may want to heat seal first), but you can also apply to almost any surface including polystyrene, wood & fabrics. Can be thinned with water even enough be used with an airgun.



SEAL Prime Black (FP20030), Grey (FP20029)

Provides an all-in-one, fast drying solution to sealing foam projects. It provides a fully flexible smooth surface that won't crack. It also helps prevent any top coat of paint from cracking. SEAL can be directly applied to Craft Foam, CF65 & CF100 and are compatible with most other flexible foams but always test on a small area first.



Craft Foam Clay Black (CC50005), Grey (CC50006), White (CC50007)

Craft foam clay is an air drying clay that dries to a foam which is slightly spongy. It can be used for adding detail to cosplay and prop making projects. You can stick the clay to your EVA prop with water, sculpt it in place & leave it to dry. You can then further shape it with a knife, sanding paper etc. Dried craft foam clay can be glued to EVA with superglue, then primed with Hexflex for a more robust prop.