# Workbench

# LAYOUT PROTECTION

**STEVE FULLER** describes how recycled foam can be transformed into a useful constructional medium thanks to one simple product.

oam is a great modelling material and you can find it everywhere - from off-cuts of home insulation to the packaging around white goods. It's lightweight, easy to work with and perfect for landscape construction.

But, the wrong type of glue, paint or solvent can affect it. Furthermore, it's also prone to knocks and general wear and tear. It is imperative that the right type of coating is used to create a hard, durable surface and Deluxe Materials' Foam Armour is the solution.

It is a thick, water-based resin that sets to produce a durable, scratch resistant coating. It seals the foam, fills gaps and will stop it disintegrating. You can then use paint it with acrylic paints and apply all manner of scatter materials with PVA adhesives. A 250ml pot covers 7sq/ft of foam.

#### HOW TO DO IT: USE FOAM ARMOUR



### Where can I buy it?

Your local Deluxe Materials stockist or direct from Gaugemaster (**Web:** www.gaugemaster.com)

SCRATCHBUILD

You can use Foam Armour to make simple scratchbuilt structures. This tunnel mouth was made from an off-cut of foam and covered in Foam Armour. Unprotected foam couldn't be used in this way.



**Step 1** A piece of foam, cut to shape and ready to receive Foam Armour

Step 2 Foam Armour can be premixed with paint creating an antiscratch surface that is more durable than simply using colour or white plaster. Mix your paint with Foam Armour with a 50:50 ratio.

**Step 3** Once fully mixed, Foam Armour is ready to paint onto the foam.

Step 4 There's no need to prepare the foam with any other product. Good coverage means that only one or two coats are needed.









## Did you know?

Foam Armour is an ideal adhesive for fixing static grass to your layout - fewer fibres fall over as the adhesive cures than with PVA.

