

# Shrink Wrap Pro™

## Shrink wrap for encapsulation

Shrink wrap is an ideal material for creating ‘drum tight’ sheeting for encapsulation around buildings or structures. The shrink film is tough, fire retardant, has UV inhibitors and anti-brittle agents.

Shrink wrap has many advantages over traditional encapsulation methods:

- Independent of the type of scaffolding or support structure
- Tear resistant and easily repairable
- Can provide 100% encapsulation with zipped doors for access
- Moulds around irregular shapes

### **Portumna Road Bridge**

Portumna road bridge which lies over the Shannon river between Tipperary and Galway underwent major refurbishment between October 2010 and May 2011. The refurbishment involved grit blasting the steel structure back to the metal, repair and replacement of rusted components and painting. The structure was encapsulated to contain the debris during grit blasting and provide an environment where the correct humidity and temperature could be maintained during painting.





Platforms were floated under the bridge and chain-hoisted into position. Frames, shrink-wrapped on land, were lowered into slots in the platforms which covered the sides of the bridge onto the roadway. The frames were sealed to the platforms and the roadway. Joins between the frames were also sealed. Scaffold access towers were shrink wrapped over the bridge pillars and doorways built into the structure.

Contact [Shrink Wrap Pro™](mailto:info@ShrinkWrapPro.ie) to discuss your requirements. On-site demonstrations can be arranged.

**For more information call 087 2775826, 01 2393281, fax 01 2826311, email [info@ShrinkWrapPro.ie](mailto:info@ShrinkWrapPro.ie) or visit [www.ShrinkWrapPro.ie](http://www.ShrinkWrapPro.ie)**