

ADMIXTURES

CASE STUDY

Project:
**Tesco Extra
Newtownards**

Main Contractor:
McLaughlin & Harvey

Concrete Supplier:
Roadmix

Products used:
Foamed Concrete Liquid



A lightweight raft foundation needed to be constructed for the service road at the back of the new Tesco Extra store in Newtownards. Tesco endeavoured to build an environmentally friendly store including 100% sustainable timber cladding, natural lighting and other measures.

The density of the concrete foundation could not exceed 1100kg/cu.m or else the main storm drain from Newtownards that ran below the road could be damaged.

Roadmix decided to use Larsen's Foamed Concrete Liquid to create the lightweight Foamed Concrete they needed, to pump to construct the service road.



LARSEN

UK T: +44 (0) 28 9077 4000
F: +44 (0) 28 9077 6945
ROI T: +353 (0) 1 834 8255
F: +353 (0) 1 834 8277

www.larsenbuildingproducts.com