

# Inghams Pakenham

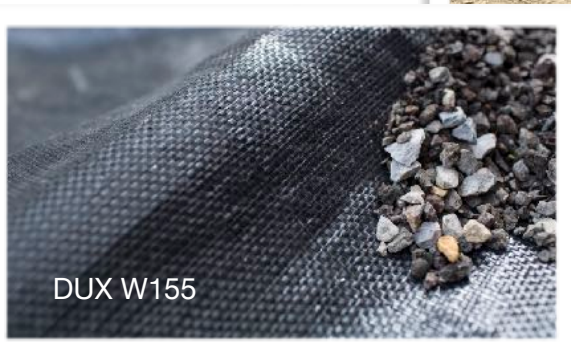
Project: Inghams  
Date: 9th Feb 2020  
Location : 35 Mary St, Pakenham  
Contractor: Civ2Con  
Builder: Badge  
PM: BECA  
Geotechnical Eng: Andrew Murphy , Douglas Partners  
Product : DUX W155  
Qty: 16,000sqm



Geotextiles are widely used in roadway construction, but not so commonly across building foundations.

In this novel application some 16,000sqm of DUX W155 woven geotextile was used to stabilise soft areas around a warehouse building slab.

Proof-rolling had shown persistent sub grade softness across the pavement and building foundation areas at this project at Inghams at Mary St, Pakenham, even after placement of a sub grade capping layer of recycled crushed concrete. Further in-situ cement stabilisation was considered but rejected in favour of using DUX W155 woven geotextile together with a capping layer of 200-300mm of crushed mudstone. DUX W155 is rated as an extremely-robust woven geotextile, the ideal choice for all soft sub grade stabilisation applications.



DUX W155

