

# **Laying a single piece geotextile over slurry lagoon at Changi, Singapore**

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The technique to launch a very large sheet of woven polyester geotextile measuring 900 m x 720 m over a silt pond is described in this paper. Challenges including, the choice of the polyester geotextile with a density higher than water, launching wrench system, the effect of the catenary tension in the introduction of the floats and the installation and handling of the 360 m/ton textile are discussed.

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