



A Japanese knotweed depot wrapped in Plantex® Platinum.

Soil infested with Japanese knotweed

There is a lot of Japanese knotweed growing in the Amsterdam-Zuidoost area. And due to the widening of the A9 motorway, a large amount of soil has been exposed that is contaminated with Japanese knotweed residues. As this invasive alien species can cause a great deal of damage, this poses a major risk to the newly constructed road; a solution had to be found to prevent this.

Wrapping with Dupont™ Plantex® Platinum

The removal, transport and incineration of the contaminated soil entailed such high costs that an alternative solution was sought. A better alternative was found in Plantex® Platinum; this weed barrier has been specially developed to combat Japanese knotweed and is perfectly suited to creating a containment area and covering the Japanese knotweed-infested soil.

Encouraging biodiversity

The project is divided into two phases; Phase 1 involves covering the slope around the depot, and in Phase 2 the depot is fully covered. After covering, a 25 cm layer of clean soil was applied, which was immediately sown with grass and flower seeds to encourage biodiversity.

Location:

Amsterdam, NL

Start date:

2020

Product:Dupont™ Plantex® Platinum**Client:**

Rijkswaterstaat

In collaboration with:

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Installation:

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