



# P O L I N A T I O N S

PoliNations is an art installation that reflects on the UK's complex histories surrounding migration and diversity - celebrating our differences, our roots, and our future and emphasising the importance of access to green spaces and a healthy planet.

Featuring hundreds of real trees and more than 5,000 plants grown across three nurseries in the UK, five giant architectural trees sit within the super garden and are an artistic impression of Hub or Mother Trees – the biggest and oldest trees that you'd expect to see in forests that support young trees or seedlings and pass them the nutrients they need to grow, which will be used as a stage for our free programme of events.

The architectural trees are made as sustainably as possible with materials including recycled steel, repurposed from surplus pipe lines, alongside aluminium and a fabric mesh material that will be recycled and reused after the project. Each tree canopy includes 12 rain catcher sails, that will divert rain water and collect it to help water the live plants on site. Each canopy frame fills a warehouse when built but it packs down into half a small container, to be used elsewhere for other events in the future.

The reusable green membrane we have used for the build is an essential drainage layer made of a variety of materials including UV stable polypropelene. Based on our team's experience, this is the appropriate material to support public safety, protection of the original paving of the square and drainage which is offset by 5,000 plants and trees, some of which have been growing for more than ten years. After PoliNations this membrane will be reused by our landscaping team for green roofing and other events.

The plants and shrubs will be redistributed to local organisations in Birmingham to re-green the city and everyone is welcome to visit us on the final day - Sunday 18th September at our Plant Giveaway, to pick up a free plant for their home, garden and community spaces to contribute to the development of Birmingham's green spaces.

We are dedicated to keeping our carbon footprint as small as possible while still presenting an engaging, high quality event. Our environmental impact and sustainability has been considered across all aspects of the project since its conception, and will continue to be a priority throughout and you can read more about our

Environmental Policy here: [www.polinations.com/sustainability](http://www.polinations.com/sustainability)

