



HIGH PERFORMANCE VpCI® PACKAGING

CASE HISTORY SPOTLIGHT

Case History #695: Eco Film® Replaces Conventional Plastic for Plant Packaging



CASE HISTORY

Replacing Conventional Plastic with Eco Film® for Plant Packaging

CORTEC® REPRESENTATIVE
Lake Engineering Solutions

CUSTOMER
Salix (UK River Restoration and Erosion Control Specialists)

PRODUCT
Eco Film®

PROBLEM
The customer serves the UK by providing sustainable solutions to erosion control, restoration, and natural flood management along rivers. They are also the largest grower of native wetland plants in the UK and the largest producer of coir fiber rolls in Europe. In keeping with their image of environmental responsibility, they were eager to reduce their use of conventional plastics and began considering Eco Film® (compliant to ASTM D6400/EN 13432 for commercial composting only) as an alternative for packaging plants in transit. They needed bags that would be the same size as their previous packaging but reflect their image of taking responsibility for the environment.

APPLICATION
The 33-gallon Eco Film® liner bag (16.75" x 16.25" x 44") turned out to be a good match. Samples of the Eco Film® Bags were supplied for field trials to see if they met the customer's compostability needs. The bags were used to package wet trays of new plants when boxing up an order to protect them in transit and avoid seepage.

CONCLUSION
The Eco Film® Bags proved satisfactory, and the customer began to buy them on a regular basis. They stated, "We'd been looking for an alternative option to the conventional plastic bag and Lake helped us achieve this with their compostable substitute."

DATE
August 2018

LOCATION
United Kingdom

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A company known as the UK's largest grower of native wetland plants and Europe's largest producer of coir fiber rolls is also a river restoration and erosion control specialist. As such, they were eager to further reflect their environmental responsibility by reducing conventional plastic use. They began to consider using Eco Film® (compliant to ASTM D6400/EN 13432 for commercial composting only) to package wet plants in transit and help avoid seepage. Field trials with 33-gallon Eco Film® liner bags proved satisfactory, and the company began to purchase them regularly. "We'd been looking for an alternative option to the conventional plastic bag and Lake helped us achieve this with their compostable substitute," the customer stated.

To read the full case history, please visit: https://www.corteccehistories.com/?s2member_file_download=access-s2member-level1/ch695.pdf.

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