



CERTIFICATE of  
Biodegradability | FINAL

Woods End Laboratories is a BPI-Approved Biodegradation Testing Laboratory

# Approval Certificate of Disappearance of Aspen Products Coated and UnCoated Paper in Industrial ASTM D6400 Compost

## SUMMARY FINDINGS:

This study examined disappearance within 12-weeks of Aspen Coated and Uncoated products identified as Aspen Easy Way Lunch, Easy Way White Paper Plates, Aspen Grease Resistant Paper Plates, Aspen Easy Ware Heavy Duty Paper Plates. All products meet the ASTM D6400 §6.2 test for 12-week disintegration in hot, industrial-type composting (58C). Slight differences in speed of disappearance were observed between Uncoated and coated products and between heavy duty and regular duty, favoring the Uncoated > coated > heavy duty. The margin of difference between the fastest and slowest decaying samples was very small. At the 12 week mark, the only evidence of remaining structures were small fragments of coated products. The fragments were significantly less than the 10% maximum threshold guideline of ASTM D6400. The materials are concluded to be fully compostable under industrial compost conditions.

*Signature:* William F Brinton, Ph.D.