

**Intertek ETL Semko**  
**ASTM D 635**  
**Test Results**

*(This is not a test report)*

CLIENT: Standard ICF Corporation  
PROJECT NUMBER: 3111685SAT-003  
DATE: 12/27/2006  
SPECIMEN I.D.: Polypropylene Web

**Category Designation**

The behavior of specimens shall be classified HB (HB = horizontal burning) if, a.) There is no visible signs of combustion after the source is removed, or b.) The flame front does not pass the 25 mm reference mark, or c.) The flame front passes the 25 mm reference mark but does not reach the 100 mm reference mark, or d.) The flame front reaches the 100 mm reference mark and the linear burning rate does not exceed 40 mm/min for specimens having a thickness between 3 and 13 mm or 75 mm/min for specimens having a thickness less than 3 mm.

Specimen	Did flame Reach 25mm (Y/N)	Did flame Reach 100mm (Y/N)	Elapsed Time (t) (sec)	Burned Length (L) (mm)	Burning Rate (mm/min)
1	Y	Y	377	75	11.9
2	Y	Y	322	75	14.0
3	Y	Y	410	75	11.0
Average			369.7	75.0	12.3

This specimen meets the HB classification requirements.