

Project: 10NK03669 File: R21591 TestCode: 04201010
Tested by: SCOTT KNIGHTON Engineer: ROBERT KIEFER Date: 2010-04-20

TEST METHOD: The test was conducted in accordance with UL 723, Tenth Edition.

Client Name: Barrier Techology Corp.		
Test Duration: 10 minutes	Test No.: 3	Hot Test: No
Mounting: Self	Test Type: Classification	Burn-Out Required: No

Test Sample: Blazeguard/LP Flameblock boards - coated side

FLAME SPREAD RESULTS

Flame Spread Data

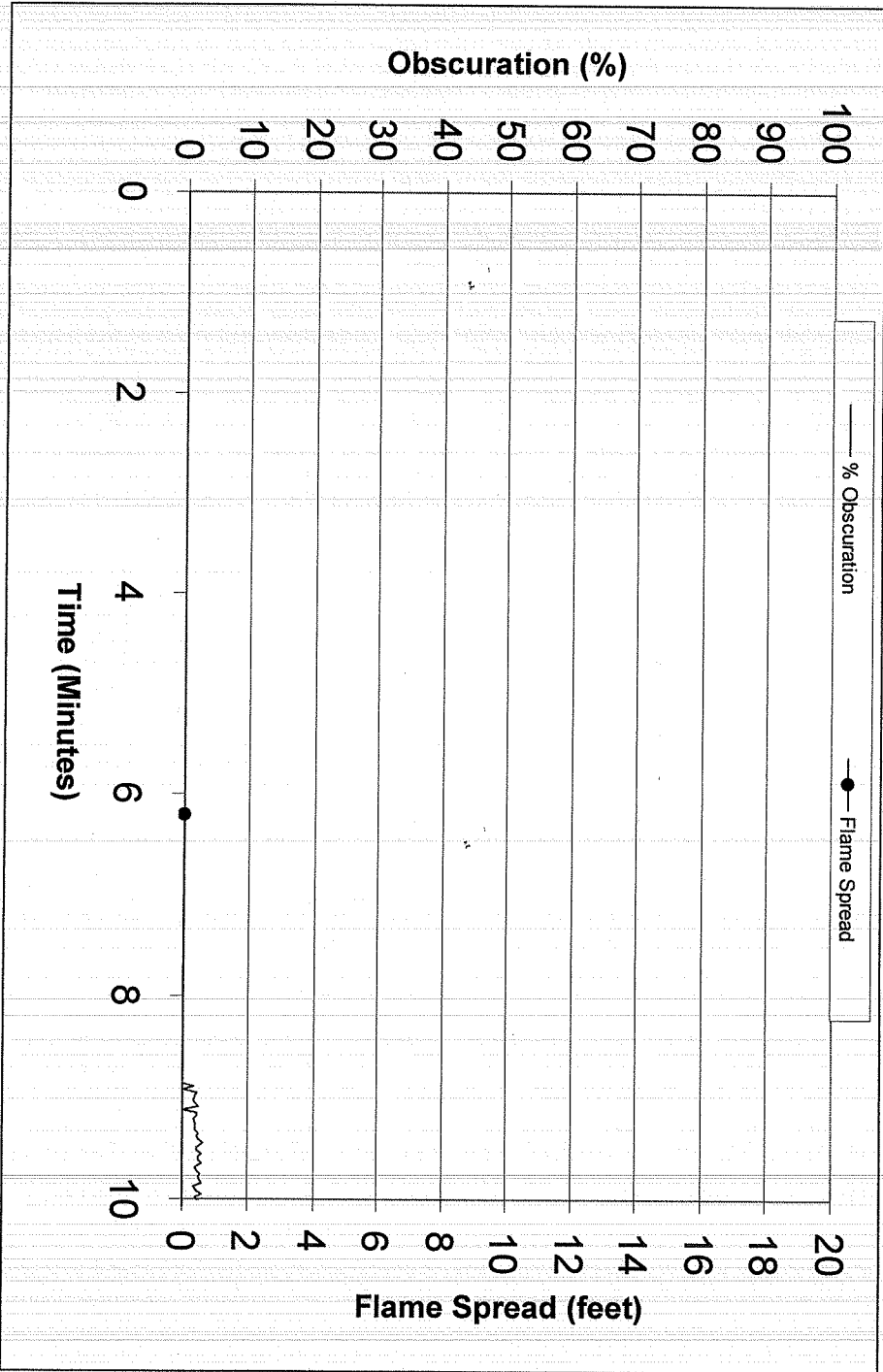
Distance (Feet)	Time (Sec)
Ignition	372

Calculated Flame Spread (CFS): 0.00
Flame Spread Index (FSI): 0
Time to Ignition (sec): 372
Maximum Flame Spread (ft): 0.0
Area Under the Flame Spread Curve (ft.-min.): 0.0

SMOKE RESULTS

Calculated Smoke Developed (CSD): 3.1
Smoke Developed Index (SDI): 5
Area Under the Smoke Curve (Obs.-min.): 2.40
Area Under Red Oak Curve (Obs.-min.): 78.65

Flame Spread / Smoke Results
Barrier Technology Corp.
Blazeguard/LP Flameblock boards - coated side



Test Num.: 3
 R21591 / 10NK03669
 04201010

Flame Spread Index: 0
 Smoke Developed Index: 5
 Max. Flame Spread (ft.): 0.0

Project: 10NK03669
Tested by: ALBERT HISLOP

File: R21591
Engineer: ROBERT KIEFER

TestCode: 04201007
Date: 2010-04-20

TEST METHOD: The test was conducted in accordance with UL 723, Tenth Edition.

Client Name: Barrier Techology Corp.		
Test Duration: 10 minutes	Test No.: 1	Hot Test: No
Mounting: Self	Test Type: Classification	Burn-Out Required: No

Test Sample: Blazeguard/LP Flameblock boards coated side

FLAME SPREAD RESULTS

Flame Spread Data

Distance (Feet)	Time (Sec)
Ignition	458

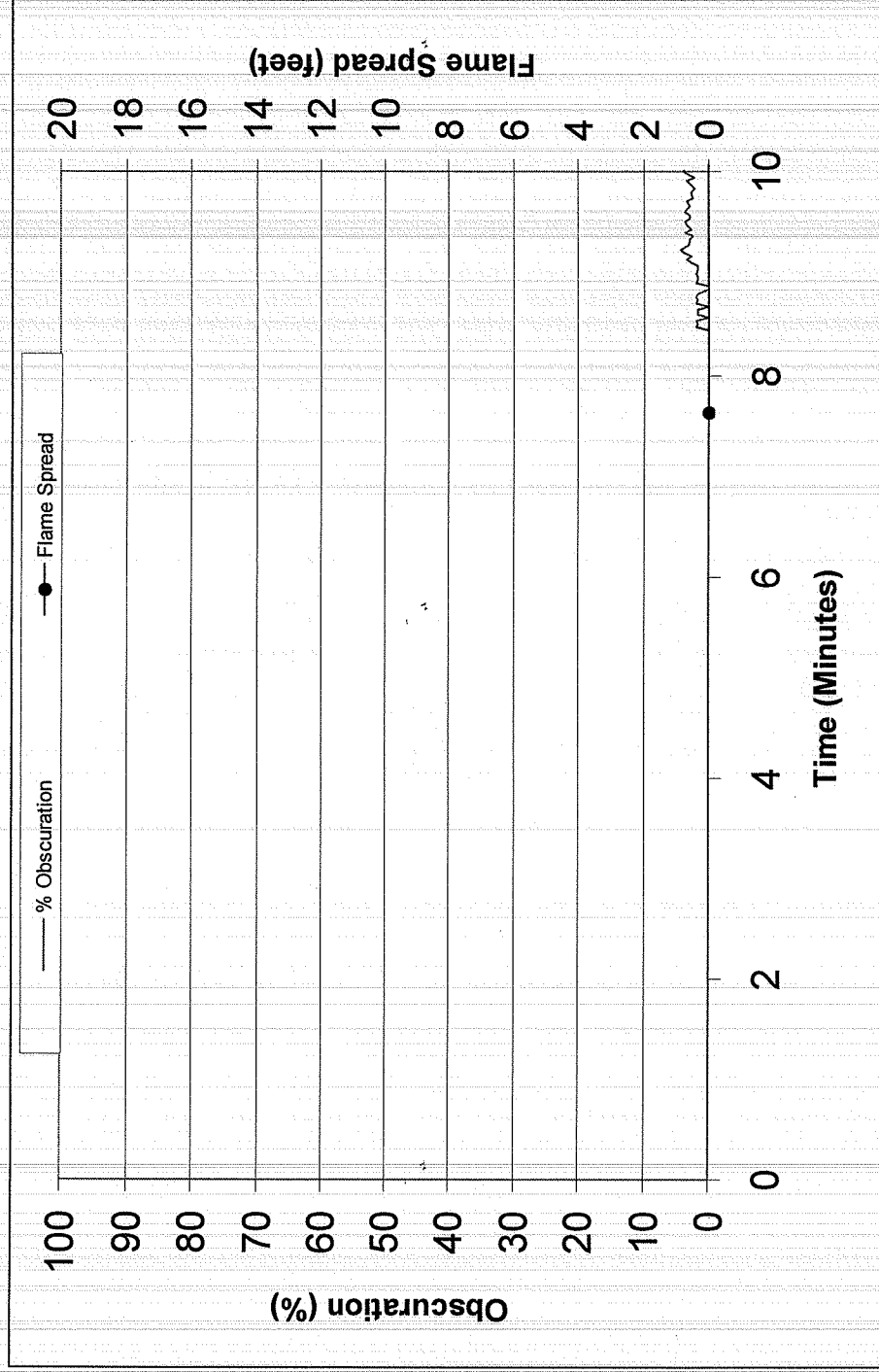
Calculated Flame Spread (CFS): 0.00
Flame Spread Index (FSI): 0
Time to Ignition (sec): 458
Maximum Flame Spread (ft): 0.0
Area Under the Flame Spread Curve (ft.-min.): 0.0

SMOKE RESULTS

Calculated Smoke Developed (CSD): 4.7
Smoke Developed Index (SDI): 5
Area Under the Smoke Curve (Obs.-min.): 3.69
Area Under Red Oak Curve (Obs.-min.): 78.65

Flame Spread / Smoke Results

Barrier Technology Corp.
Blazeguard/LP Flameblock boards coated side



Test Num.: 1
R21591 / 10NK03669
04201007

Flame Spread Index: 0
Smoke Developed Index: 5
Max. Flame Spread (ft.): 0.0

Project: 10NK03669 File: R21591 TestCode: 04201009
Tested by: SCOTT KNIGHTON Engineer: ROBERT KIEFER Date: 2010-04-20

TEST METHOD: The test was conducted in accordance with UL 723, Tenth Edition.

Client Name: Barrier Techology Corp.		
Test Duration: 10 minutes	Test No.: 2	Hot Test: No
Mounting: Self	Test Type: Classification	Burn-Out Required: No

Test Sample: Blazeguard/LP Flameblock boards - coated side

FLAME SPREAD RESULTS

Flame Spread Data

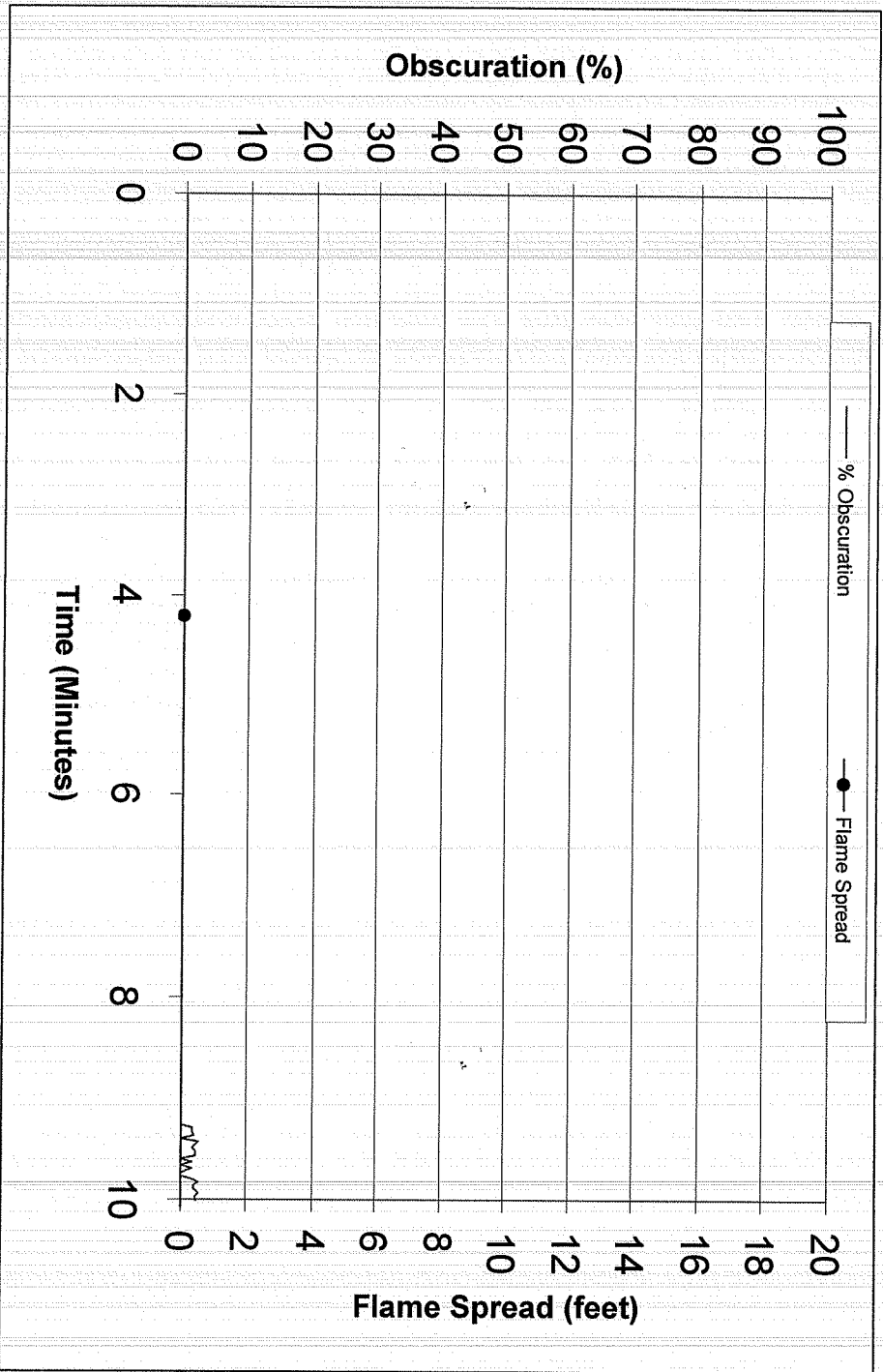
Distance (Feet)	Time (Sec)
Ignition	252

Calculated Flame Spread (CFS): 0.00
Flame Spread Index (FSI): 0
Time to Ignition (sec): 252
Maximum Flame Spread (ft): 0.0
Area Under the Flame Spread Curve (ft.-min): 0.0

SMOKE RESULTS

Calculated Smoke Developed (CSD): 1.6
Smoke Developed Index (SDI): 0
Area Under the Smoke Curve (Obs-min.): 1.29
Area Under Red Oak Curve (Obs-min.): 78.65

Flame Spread / Smoke Results
Barrier Technology Corp.
Blazeguard/LP Flameblock boards - coated side



Test Num.: 2
 R21591 / 10NK03669
 04201009

Flame Spread Index: 0
 Smoke Developed Index: 0
 Max. Flame Spread (ft.): 0.0