

MTEC No. 1055/52_1

Report of Analysis

Issued Date : 29 January 2009
Customer :

Serviced by : Flammability Testing Laboratory,
 Plastics Engineering Group,
 National Metal and materials Technology Center
Date received : 20 January 2009
Date analyzed : 27 January 2009
Sample : F-35 L
Identification no. : No data from the customer
Instrument : Flammability Testing Instrument Set
Test method : UL 94
 20 mm Vertical Burning Test; V-0, V-1, or V-2
Conditions : Temperature 24 °C, Relative Humidity 55 %
Sample Preparation : None
Result :

Material classification :

Sample	UL 94 Classification
F-35 L	V-0

20 mm Vertical Burning Test :

Trial No.	Thickness (mm)	t ₁ (s)	t ₂ (s)	t ₃ (s)	Sample Burn Up to Holding Clamp	Ignition
1	4	0	0	0	No	No
2	4	0	0	0	No	No
3	4	0	0	0	No	No
4	4	0	0	0	No	No
5	4	0	0	0	No	No