

MTEC No. 2162/52\_2

**Report of Analysis**

**Issued Date** : 15 May 2009  
**Customer** : World Aeroplast Co., Ltd.  
 12 Soi Supapong 1, Srinakarin Rd., Nongbon,  
 Praves, Bangkok, 10250  
 Tel : 662 7433 556-63  
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**Serviced by** : Flammability Testing Laboratory,  
 Plastic Technology Laboratory,  
 National Metal and materials Technology Center  
**Date received** : 6 May 2009  
**Date analyzed** : 14 May 2009  
**Sample** : Slim Duct Accessories "MIZU BRAND"  
**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  
 Horizontal Burning Test  
**Conditions** : Temperature 24 °C, Relative Humidity 55 %  
**Sample Preparation** : None  
**Result** :

**Material classification** :

Sample	UL 94 Classification
Slim Duct Accessories "MIZU BRAND"	HB

**20 mm Vertical Burning Test :**

Trial No.	Thickness (mm)	t <sub>1</sub> (s)	t <sub>2</sub> (s)	t <sub>3</sub> (s)	Sample Burn Up to Holding Clamp	Ignition
1	2.5	-	-	-	Yes	Yes
2	2.5	-	-	-	Yes	Yes
3	2.5	-	-	-	Yes	Yes
4	2.5	-	-	-	Yes	Yes
5	2.5	-	-	-	Yes	Yes

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