

**TEST REPORT** 

Report No. : PN:HL:3490000401

DATE: 14-02-2012

AVIGLOBAL PLAST PRIVATE LIMITED SURVEY NO. : 266/4, 5, 6; 269/4; 268/1, COASTAL HIGHWAY, VILLAGE DUNETHA, DAMAN-396210 INDIA **CONTACT PERSON** : Mr. PRASHANT MALAWE

#### THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS : SAMPLE DESCRIPTION PV( **STANDARD** 189 SAMPLE RECD ON 01/

**Result Summarv** 

**TEST(S) REQUESTED** 

PVC RIGID FILM				
1895/2005/EC (WITH REFERENCE TO EN 15136)				
01/02/2012	TESTING PERIOD : 01/02/2012 to 13/02/2012			
SPECIFIC MIGRA	ATION OF BADGE, BADGE DERIVATIVES, BFDGE, NOGE IN WATER			

Test Requested Conclusion 1. European Commission Regulation 1895/2005/EC (As per Client's Request) Epoxy Coating – Specific Migration of PASS BADGE, BADGE Derivatives, BFDGE and NOGE

### Per Pro SGS India Private Ltd

AMIT KULKARNI (Manager-Chemical HL) Authorized Signatory Email your Test Report Related Enquiries at Feedback.HLT@sgs.com

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**TEST REPORT** 

Test Results

# European Commission Regulation 1895/2005/EC

Epoxy Coating – Specific Migration of BADGE, BADGE Derivatives, BFDGE and NOGE

Method : Sample preparation in Distilled water at 40°C for 24 hours with reference to EN 15136:2006 followed by analysis using Liquid Chromatography – Mass Spectrometry (LC-MS).

Test Item	Result (mg/kg) 1	Reporting Limit (mg/kg)	Permissible Limit (mg/kg)
Bisphenol A diglycidyl ether (BADGE) Bisphenol A bis(2,3-dihydroxypropyl) ether (BADGE.H <sub>2</sub> O) Bisphenol A bis(2,3-dihydroxypropyl) ether (BADGE.2H <sub>2</sub> O)	ND	0.6	9 (total)
Bisphenol A (3-chloro-2- hydroxypropyl) glycidyl ether (BADGE.HCI) Bisphenol A (3-choloro-2- hydroxypropyl)-(2,3-dihydroxypropyl) ether (BADGE.H <sub>2</sub> O.HCI) Bisphenol A bis(3-Chloro-2- hydroxypropyl) ether (BADGE.2HCI)	ND	0.6	1 (total)
Bis(4-glycidyloxyphenyl)methane (BFDGE)	ND	0.2	Prohibited
Novolac glycidyl ether (NOGE)	ND	0.2	Prohibited
Comment	PASS		

Sample Description :

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**Transparent Plastic** 1.

Note

1. mg/kg = milligram per kilogram of foodstuff in contact with 2. ND = Not Detected

Remark :

- 1. Test condition & simulant were specified by client.
- Above Test Parameters has been Subcontracted to SGS-Hong Kong Lab 2.

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# Sample Photo:



\*\*\*\*End of Report\*\*\*\*

## Per Pro SGS India Private Ltd

AMIT KULKARNI (Manager-Chemical HL) Authorized Signatory Email your Test Report Related Enquiries at Feedback.HLT@sgs.com

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