

TEST REPORT

REPORT NUMBER : TURA140083978_REVISED01
APPLICANT NAME : Karaman Kimya ve Dış Tic.Ltd.ŞTi.
ADDRESS : Çavuşbaşı Beldesi Cumhuriyet Cd. No:201/CBeykoz İstanbul / TÜRKİYE
 TEL:0216 479 19 33FAX:0216 479 19 43

Attention : Alpaslan Karaman (info@karamankimya.com)

SAMPLE DESCRIPTION : One sample of Class.y adhesive spray No:306

DATE IN : 30 May ,2014 (10:18)

DATE OUT : 3 June ,2014 /4 June ,2014

NOTE : In this revised 01 report, sample description was detailed by the request of the vendor.
 This report replaced the report no TURA140083978 dated on 03 June, 2014 and must be used instead of it.
 Report no TURA140083978 dated on 03 June, 2014 is invalid.

TEST	SAMPLE
Phthalate Content	1
Polyvinly Chloride (PVC) with FTIR	P
	P

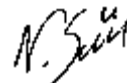
P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE

The test results relate only to the items tested. The whole and/or the part of this test report shall not be reproduced and shall not be shared with third parties, nor to be used for PR activities without the written permission of INTERTEK Test Hizmetleri A.S.

The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and TÜRKAK accreditation requirements. Unless otherwise is specified, all Pass or Fail results are given without uncertainty considered. When uncertainty is taken into account, the result may be borderline. Borderline results need to be re-tested to determine their disposition up to customer's decision. Opinions and interpretations expressed herein are outside the scope of TÜRKAK accreditation. Tests marked (*) in this test report are not included in the TÜRKAK accreditation schedule for this laboratory.



Zübeyde Altürk
COORDINATOR



Neslihan Sözer
Chemical Laboratory Manager



Intertek Test Hizmetleri A.S.
 Merkez Mahallesi Sanayi Cad. No.23 Altındag Plaza Yenibosna-34197 /İSTANBUL
 Phone : +90 212 496 46 46 Fax: +90 212 452 80 55
 e-mail : intertekcg.turkiye@intertek.com
<http://www.intertek-turkey.com>



140083978_REV01

Test Method	Results	Requirements
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Phthalate Content

INTERTEK IHTM AL.2.026 based on EN 14372 : 2004

Method By Gas Chromotography- Mass Spectrometry (GC- MS) Analysis

	RESULT (%, w/w)
DIBUTYL PHTHALATE (DBP)	ND
DIETHYL HEXYL PHTHALATE (DEHP)	ND
BENZYL BUTYL PHTHALATE (BBP)	ND
SUM OF THREE PHTHALATES	ND
LIMIT (MAX.)	TOTAL 0.1% (1000 ppm)
DI-ISO-NONYL PHTHALATE (DINP)	ND
DI-N-OCTYL PHTHALATE (DNOP)	ND
DI-ISO-DECYL PHTHALATE (DIDP)	ND
SUM OF THREE PHTHALATES	ND
LIMIT (MAX.)	TOTAL 0.1% (1000 ppm)

REMARK =The Limit of 0.1% by weight was quoted according to Annex XVII Items 51&52 of the REACH Regulation (EC) No.1907/2006 (Formerly known as Directive 2005/84/EC) for Phthalate Content

ppm (part per million) =mg / kg < =Less Than * =EXCEEDED LIMIT ND = NOT DETECTED

DETECTION LIMIT : DINP, DIDP : 100 ppm, Other Phthalates : 10 ppm

Estimated Total Uncertainty=(±5%)

Polyvinly Chloride (PVC) with FTIR

INTERTEK IHTM AL.2.024

Detection of Polyvinly Chloride by FTIR

PVC WAS NOT DETECTED

TESTED COMPONENT DOES NOT CONTAIN PVC

END OF TEST REPORT



Intertek Test Hizmetleri A.S.

Merkez Mahallesi Sanayi Cad. No.23 Altindag Plaza Yenibosna-34197 /ISTANBUL

Phone : +90 212 496 46 46 Fax: +90 212 452 80 55

e-mail : intertekcg.turkiye@intertek.com

<http://www.intertek-turkey.com>