



Report No.: 100119075-2 Project No.: 11190021.1 Date: March 15, 2016 Trace Code: A16.0139 Client:

K.P. Tech Co., Ltd. 37, Simigok-ro, Idong-myeon Cheoin-gu, Yongin-si Gyeonggi-do, Korea 17130

Attention:

Baik Jong Doo

Authorization: Check Number 1019

Samples Received: (03/03/2016)

> PVC Rigid Sheet

## Analysis Requested:

Extraction studies done in accordance with FDA 21 CFR §175.300, Resinous and Polymeric Coatings, Condition of

Analysis Performed On: March 7, 2016 through March 10, 2016

## **Results and Discussion:**

The submitted samples were analyzed in accordance with FDA 21 CFR §175.300. The samples were tested in accordance with the test specification listed under FDA 21 CFR 175.300, Resinous and Polymeric Coatings, under Condition of Use E. The results of this analysis are found on the attached table.

- 1. Purified water at 120°F for twenty four hours
- 2. Heptane at 70°F for 30 minutes
- 3. 8% Alcohol at 120°F for twenty four hours

The results of this analysis are found on the attached table.

## The submitted sample meets the specifications in contact with alcohol, fatty foods, and aqueous foods at Room Temperature Filled and Stored (No Thermal Treatment in the Container).

Please contact us if you have any questions regarding these results or if you require additional information.

Judith V. Haber Consumer Manager Analytical Chemistry

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## **Test Report**



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TEST RESULTS FDA 21 CFR 175.300, Condition of Use E, Room Temperature Filled Sample ID: PVC Rigid Sheet				
Solvent	Residue (mg/in <sup>2</sup> )	Chloroform Residue (mg/in <sup>2</sup> )	Criteria (mg/in <sup>2</sup> )	Pass/Fail
Purified Water A	0.02	N/A	0.5	Pass
Purified Water B	0.01	N/A	0.5	Pass
Purified Water C	0.02	N/A	0.5	Pass
Purified Water D	0.01	N/A	0.5	Pass
Heptane A	0.00	N/A	0.5	Pass
Heptane B	0.00	N/A	0.5	Pass
Heptane C	0.00	N/A	0.5	Pass
Heptane D	0.00	N/A	0.5	Pass
Alcohol A	0.00	N/A	0.5	Pass
Alcohol B	0.00	N/A	0.5	Pass
Alcohol C	0.00	N/A	0.5	Pass
Alcohol D	0.00	N/A	0.5	Pass

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