

# JAPAN CHEMICAL INNOVATION AND INSPECTION INSTITUTE

ORGANIZATION APPROVED BY MINISTRY OF ECONOMY, TRADE & INDUSTRY  
AND MINISTRY OF HEALTH, LABOUR & WELFARE

## HIGH POLYMER TEST AND EVALUATION CENTER

TOKYO Office : 2-11-17 Shinonome, Koto-ku, Tokyo 135-0062

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No. T-22002958E001

Date : September 12, 2022

### Certificate

This is to certify that the following sample has been duly tested in accordance with the Japanese Food Sanitation Law (Ministry of Health and Welfare Notification No. 370, 1959) and proved the following result.

Applicant : HAKKO CORPORATION

Sample : Flexible Fluorine (ETFE) Resin Tubing (Eco-Friendly Type)

Date of test : September 8, 2022

Result and No. 380 Standard

<u>Test Items</u>	<u>Standard</u>	<u>Test Results</u>
Material Tests		
Lead	Not more than 100 $\mu\text{g/g}$	Within the limit
Cadmium	Not more than 100 $\mu\text{g/g}$	Within the limit
Dissolution Tests		
Heavy Metals	Not more than 1 $\mu\text{g/mL}$ as Pb	Within the limit
Consumption of $\text{KMnO}_4$	Not more than 10 $\mu\text{g/mL}$	Within the limit

I hereby certify that the result of examination was stated above.

  
Director

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