



Request No. 2751/540831

TPC. No. 2751/54

REPORT ON TESTING AND ANALYSIS

For

TEMCO CO., LTD.

8Th Floor, Thaniya Bldg., 62 Silom Road, Suriyawong, Bangrak, Bangkok 10500

Testing/analysis of:- **Plastic film ; code : LLDPE Thickness 0.25**

Method of testing/analysis:- **1) ASTM E 398-03 Water Vapor Transmission Rate of Sheet Materials Using Dynamic Relative Humidity Measurement**

2) ASTM D 1709-03 Impact Resistance of Plastic Film by the Free-Falling Dart Method (Test Method B)

Condition of testing/analysis:- Temperature 27 ± 1 °C Relative humidity 65 ± 2 %

Result of testing/analysis:-

Water vapour transmission rate, 0.98

g/m².day at 38 °C , 90 % RH

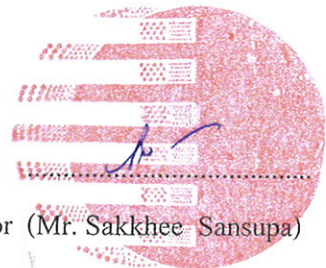
Impact resistance, g 565

Note : Test equipment : Water vapor permeation tester ; Lyssy L80-4000

Tested/analyzed by

Uthit Rattanawongkiti

Approved by



for (Mr. Sakkhee Sansupa)

Director

THAI PACKAGING CENTRE

Examined by

Mr. Phaisak Anannukul

(Mr. Phaisak Anannukul)

Senior Research Officer

Date **September 30, 2011**

Remark: The above results are valid exclusively for tested/analyzed samples as mentioned in this report.

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