

## TEST REPORT: 7191049656-CHM12-02-DCB

Date: 03 JAN 2013

Tel: +65 68851335 Fax: +65 67784301

Client's Ref:

Email: Sihai.LI@tuv-sud-psb.sg

Note: This report is issued subject to the Testing and Certification Regulations of the TÜV SÜD Group and the General Terms and Conditions of Business of TÜV SÜD PSB Pte Ltd. In addition, this report is governed by the terms set out within this report.



PSB Singapore

### SUBJECT

Analysis of Cable Sheath

### CLIENT

Invisys Technology Pte Ltd  
26 Sin Ming Lane  
#04-115, Midview City  
Singapore 573971

Attn: Mr. David Tan

### SAMPLE SUBMISSION / TEST DATE

22 Nov 2012 / 20 Dec 2012

### DESCRIPTION OF SAMPLE

One Stainless Steel Cable with Sheath sample was received



### METHOD OF TEST

Fourier Transform Infrared Spectroscopy (FTIR)



TÜV SÜD PSB

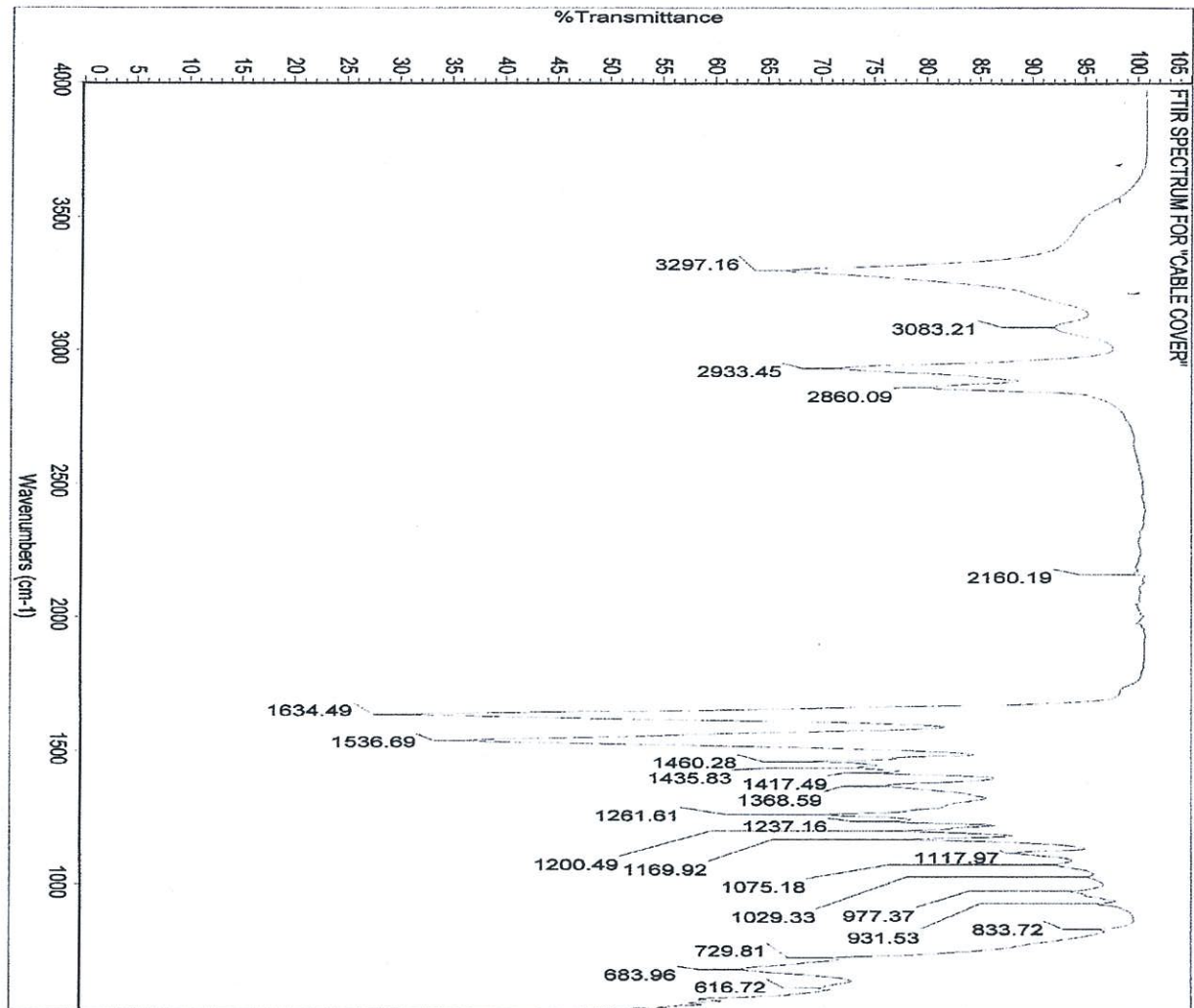
Laboratory:  
TÜV SÜD PSB Pte. Ltd.  
No.1 Science Park Drive  
Singapore 118221

Phone : +65-6885 1333  
Fax : +65-6776 8670  
E-mail: testing@tuv-sud-psb.sg  
www.tuv-sud-psb.sg  
Co. Reg : 199002667R

Regional Head Office:  
TÜV SÜD Asia Pacific Pte. Ltd.  
3 Science Park Drive, #04-01/05  
The Franklin, Singapore 118223  
TUV®

Choose certainty.  
Add value.

**RESULTS**



**Figure 1: "Cable Sheath" FTIR Spectrum**

**Remarks**

The Cable Sheath sample was found to be Nylon-based material.



DULIN CHRISTIAN BRYAN  
CHEMIST



DR LI SIHAI  
AVP / SENIOR CHEMIST  
COATINGS & INDUSTRIAL CHEMICALS  
CHEMICAL & MATERIALS