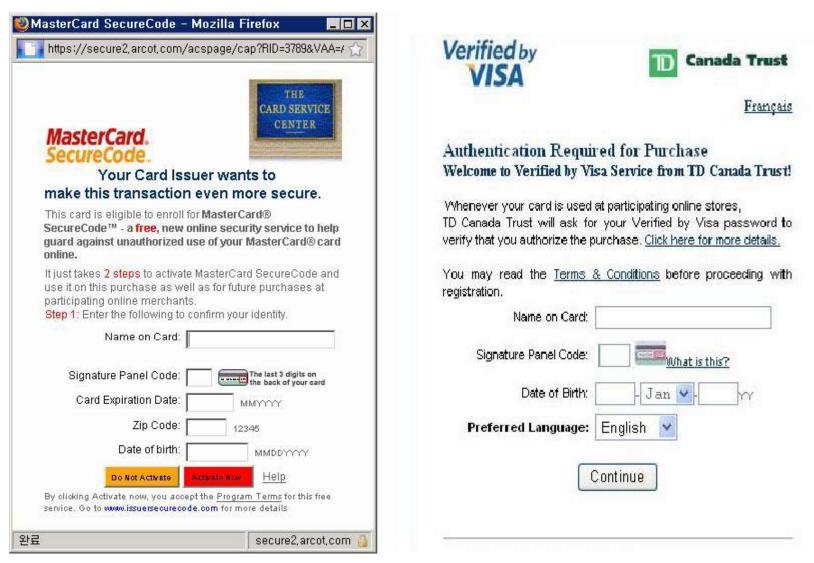# 3D Secure

Visa, Master, JCB

What is 3D Secure ?

The 3-D Secure protocol was developed by Visa to improve the security of Internet payments. The protocol is offered with the service name verified by Visa. Master and JCB has also adapted a similar protocol called their secure Code. The objective is to benefit all participants by providing Issuers the ability to fully authenticate cardholders through the use of a password during Internet purchases, reducing the likelihood of fraudulent usage and improving overall transaction performance.

3D Secure

- Visa, Master, JCB support 3D Secure.

- Overseas Payment Service was approved with only credit card number and expiration date. But It will be provided with 3D secure protocol because of fraud prevention.

- The 3-D Secure protocol was developed by Visa. VISA provide verifying system to activate it on the secure Visa site.

- If the card issuer doesn't provide 3D Secure, the payment cannot be made successfully with its credit card

- Card Issuer has to support 3D secure protocol and enroll your credit card on your participating card issuer's website.

3D Secure

3D secure can be used when you put your information on card issuer's website.

Complete 3D Secure

Card Verification

Verification Error Message

- 301   Bin range can not be checked
- 302   The bin range is not registered in Card bin range server
- 303   Customers are not a member of the VISA 3D
- 304   Due to system problems, whether the issuer can not determine sign