

# Referenced Standards Summary

## **CODE SUMMARY: Weather Barriers**

### **ONE COAT STUCCO**

Wood Sheathing (Plywood, OSB)		Other Sheathings
Layer of EPS or XPS	No EPS or XPS	
1 layer Grade D paper with 60 minute water resistance	2 layers Grade D paper with 10 minute water resistance	1 layer Grade D paper with 10 minute water resistance

Reference: ICBO Evaluation Service Acceptance Criteria 11.

### **THREE COAT STUCCO**

Building Code	Wood Sheathing (Plywood, OSB)	Other Sheathings
IBC 2000	2 layers Grade D paper	1 layer No. 15 Asphalt Felt per ASTM D226 Type I (11.5 lb. / 100 sq. ft.)
IRC 2000	1 layer 14 lb. / 100 sq.ft. asphalt felt complying with ASTM D 226 or other approved weather resistive material	
UBC 1977	2 layers Grade D paper with 10 minute water resistance	1 layer Grade D paper with 10 minute water resistance

Alternatives to the code-prescribed weather barriers can be found in Evaluation Reports issued by organizations such as the ICBO Evaluation Service. Alternatives include the use of asphalt paper in place of felt, and synthetics, such as Tvvek® and Tvoar®.