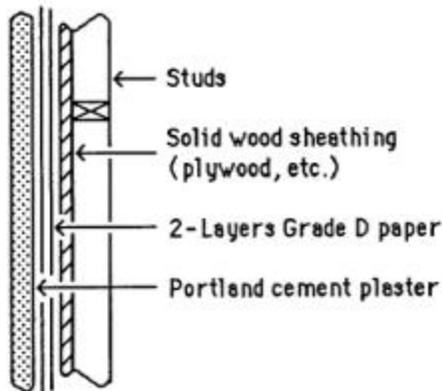




Subject: Exterior Lath Over Wood Sheathing
Code Reference: Uniform Building Code Sec. 4706
Date Issued: May 25, 1989



Uniform Building Code
Section 4706-Exterior Lath

(d) Weather-resistive Barriers. Weather-resistive barriers shall be installed as required in Section 1707(a) and, when applied over wood based sheathing, shall include two layers of Grade D paper.

The provision requiring two layers of Grade D paper was added to the code as a result of a code change submitted by the California Lathing and Plastering Contractors Association. The Association indicated that the change was needed because field experience had shown that there where two layers of building paper are used over wood sheathing, penetration of moisture to the sheathing is considerably decreased and as a result cracking of portland cement plaster due to movement of the sheathing caused by wet and dry cycles is decreased. Because the wall must have the ability to dissipate excess moisture from within the wall assembly, Grade D paper is specifically required. Because the other three paper grades (A, B and C) are more resistant to the passage of water vapor than Grade D paper, they should not be used as they will tend to trap moisture within the wall assembly.