LIMITATIONS. In general, the use of vinyl siding is allowed in Type V and V-B construction and other types of construction when certain test results are demonstrated according to IBC 1406.• Vinyl siding is allowed on buildings where the ultimate wind speed does not exceed 100 mph and the building height is 40 feet or less. Note: If the building exceeds these conditions then documentation may be provided to show necessary adequate performance. • Polypropylene siding has the same limitations as vinyl siding, except it is only allowed on Type V-B construction. Insulated vinyl siding limitations will be listed in the code compliance report. • IBC Table 602 and IBC 705.5 place certain fire resistive ratings on walls depending on the occupancy, type and size of building based on ASTM E119 tests.• Vinyl siding is a part of many UL rated E119 assemblies. In addition vinyl siding is allowed to be part of IBC 722's calculated fire resistive approach.• IBC 1406 allows the use of vinyl siding (and other combustible cladding) with Types I, II, III, IV under certain conditions as long as its application is 40 feet or less height above plane. • If combustible vinyl siding is used with Types I, II, III, IV construction, it must be tested in accordance with NFPA 268 (IBC 1406.2.1.1) and perform to certain levels depending on the fire separation distance (density) of the

*building.* Above: Just a height spec. by the manufacturer that is often ignored. Below: Absolute must that you read and view the video if you have vinyl siding

## THE UNDERLAYMENT CRAZE

The verbiage on this page is essentially the same as it was in 2004 when this site was introduced to the internet. Toward the bottom we have added content linking to pages that demonstrate the factual nature of our pragmatic approach to our trades.



The exterior cladding industry has lost its soul to the "UNDERLAYMENT CRAZE" and the damage is showing itself in the discovery of MOLD and Rot. The video linked above serves as a warning to the industry and consumers.

## THE WEATHER BARRIER STATEMENT BY THE VSI DESIGNATING VINYL SIDING AS A SUPPLEMENTAL RAIN SCREEN - CLICK HERE TO READ THIS DOCUMENT.