



**BULLETIN #7**

*March 1, 1979*

**SUPERSEDES BULLETIN #4**

The issuance of Interim Alert Bulletin #4 was based upon field reports, and since conclusive test data does not exist, the National Roofing Contractors Association and the Roof Insulation Committee of the Thermal Insulation Manufacturers Association (TIMA) have agreed on an indepth study of inservice performance of insulation in built-up roof systems.

While the TIMA Roof Insulation Committee does not acknowledge that polyurethane insulation contributes to the blistering phenomenon in built-up roof membranes to any greater degree than does any other roof insulation material, TIMA does agree with NRCA that until such time as conclusive test results prove or disprove that polyurethane insulation requires greater care or different methods of installation than other insulations, certain installation procedures could be followed.

NRCA and TIMA recognize that other methods of installation may be satisfactory and are not attempting to prescribe design specifications or installation procedures. However, NRCA and TIMA offer the following optional installation procedures as procedures that may be helpful:

1. Over the top surface of the polyurethane insulation, install a thin layer of wood fiberboard, perlite board, or glass fiber board insulation, staggering the joints from the layer below, and then apply the roof membrane as specified by the designer.

— or —

2. Install the base ply so as to allow for venting.