

SECTION 1065 -- POLYSTYRENE BOARD FILLERS

1065.01 -- Description

This specification covers the use of polystyrene board as it is used to form concrete.

1065.02 -- Material Characteristics

1. Polystyrene board shall have a minimum flexural strength of 240 kPa, as determined by ASTM C 203. It shall also have a compressive yield strength between 110 and 275 kPa at 5 percent by volume compression.

2. When the plans require a facing surface of 3 mm thick hard board, then the hard board shall conform to ANSI A 135.4.

1065.03 -- Acceptance Requirements

Polystyrene board and hard board that is acceptable for use are shown on the NDR Approved Products List. Other products will be considered for use if the Contractor submits a manufacturer's certificate of compliance with these *Specifications*.