

LIGHT WOOD | CERAMIC | 1"1/2 CONCRETE TOPPING, 5/8" T&G PLYWOOD, ACOUSTITECH CERAMIC, FLEXIBLE MORTAR, MORTAR, ACOUSTIVIBE SYSTEM (SOPREMA), INSONOMAT (SOPREMA), RSIC-1 (PAC INTERNATIONAL) | MORTAR

Acoustic performance

AIIC: 51 to 56 ASTC: 58 to 62

ASSEMBLY DETAILS

STRUCTURE

Light wood

ASSEMBLY COMPONENTS

1"1/2 concrete topping, 5/8" T&G plywood, AcoustiTECH Ceramic, Flexible mortar, Mortar, Acoustivibe System (Soprema), Insonomat (Soprema), RSIC-1 (PAC International)

FLOOR TYPE

Ceramic

INSTALLATION TYPE

Mortar

GLUE

Adhesive AD-280

CEILING TYPE

Acoustic insulator

NUMBER OF GYPSUM

2



*OTHER MEMBRANES AVAILABLE:

The Insonomat membrane (Soprema) can be substituted with the <u>Silentcrete membrane</u> (Soprema) and the <u>Silent Floor Pur membrane</u> (See assembly picture above).

*Perimeter decoupling: The use of <u>Silent Edge (Rothoblaas)</u> is strongly recommended to prevent lateral vibration transfer.

*OTHER CEILING ISOLATORS AVAILABLE:

- RSIC-1
- RC-1 BOOST
- TECSOUND CLG 3900





www.acousti-tech.com