

# RSIC ACOUSTIC ASSEMBLY

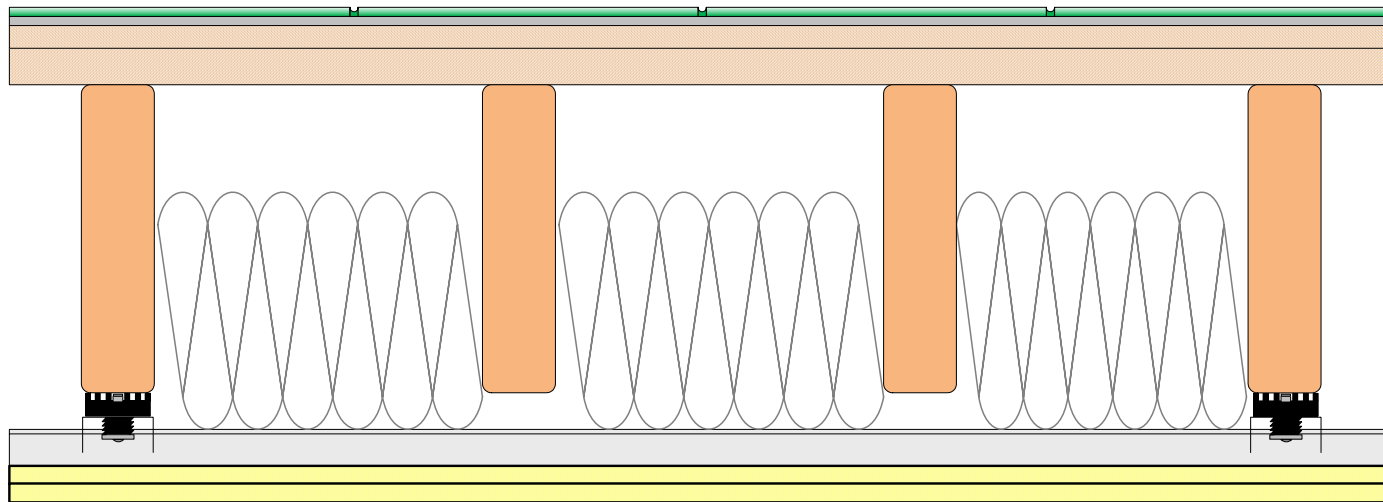
## FLOOR CEILING ASSEMBLY

### DIRECT FIX TO SOLID WOOD JOIST



Toll Free 866-774-2100 • Telephone 503-649-7700

**FCWT RAL IN08-018**



**Fire Resistance Ratings**

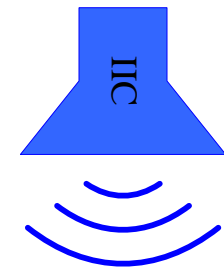
Designs:  
L502, \*L513 L514, L516,  
L569, L590, L593

### CONSTRUCTION

- CERAMIC TILE
- 1/4" TILE UNDERLAYMENT
- 1/2" WOOD UNDERLAYMENT
- 5/8" PLYWOOD SUBFLOOR (\*L513 – 3/4" Ply)
- 2" X 10" SOLID WOOD JOIST @ 16" OC
- R-19 FIBERGLASS BATT INSULATION (NOM 6")
- RSIC-1 INSTALLED @ 48" OC
- 7/8" DRYWALL FURRING CHANNEL @ 24" OC
- 2 LAYERS 5/8" FIRE CODE GYPSUM BOARD



**RAL TL08-194**  
**STC 57**



**RAL IN08-018**  
**IIC 56**

**RIVERBANK ACOUSTICAL LABORATORIES (RAL)**