



## IIC Test from Intertek Labs - Provided by Worthington Industries

VC300 Test  
Data:

1/3 Octave Band - Center Frequency (Hz)	1/3 Octave Band - Sound Pressure
100	64
125	66
160	67
200	66
250	65
315	64
400	63
500	59
630	54
800	49
1000	41
1250	39
1600	39
2000	41
2500	39
3150	34

Impact  
Insulation Class  
IIC **51**

### Floor-Ceiling Assembly

VCT  
VC300  
1-9/16" LevelRock Gypsum Concrete  
9/16" Metal Form Deck  
8" Dietrich TradeReady Floor Joist @ 24"o.c.  
WAVE Suspended Drywall  
Grid  
3-1/2" Fiberglass Batt  
Insulation  
1 Layer, 5/8" Gypsum Sheathing