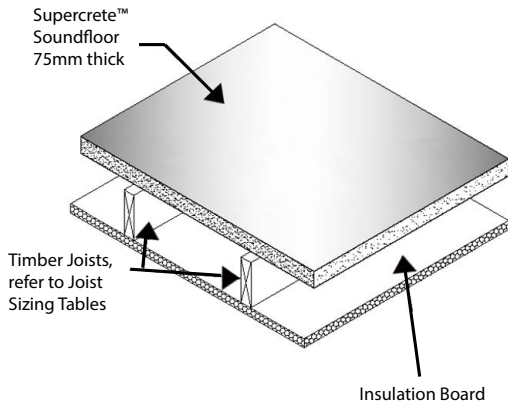




Steel Joists with R1.3 Board Insulation

Copyright © Supercrete Limited 2008

Without limiting the rights of the copyright above, no part of this publication shall be reproduced (whether in the same or a different dimension), stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording or otherwise), without the prior permission of the copyright owner.

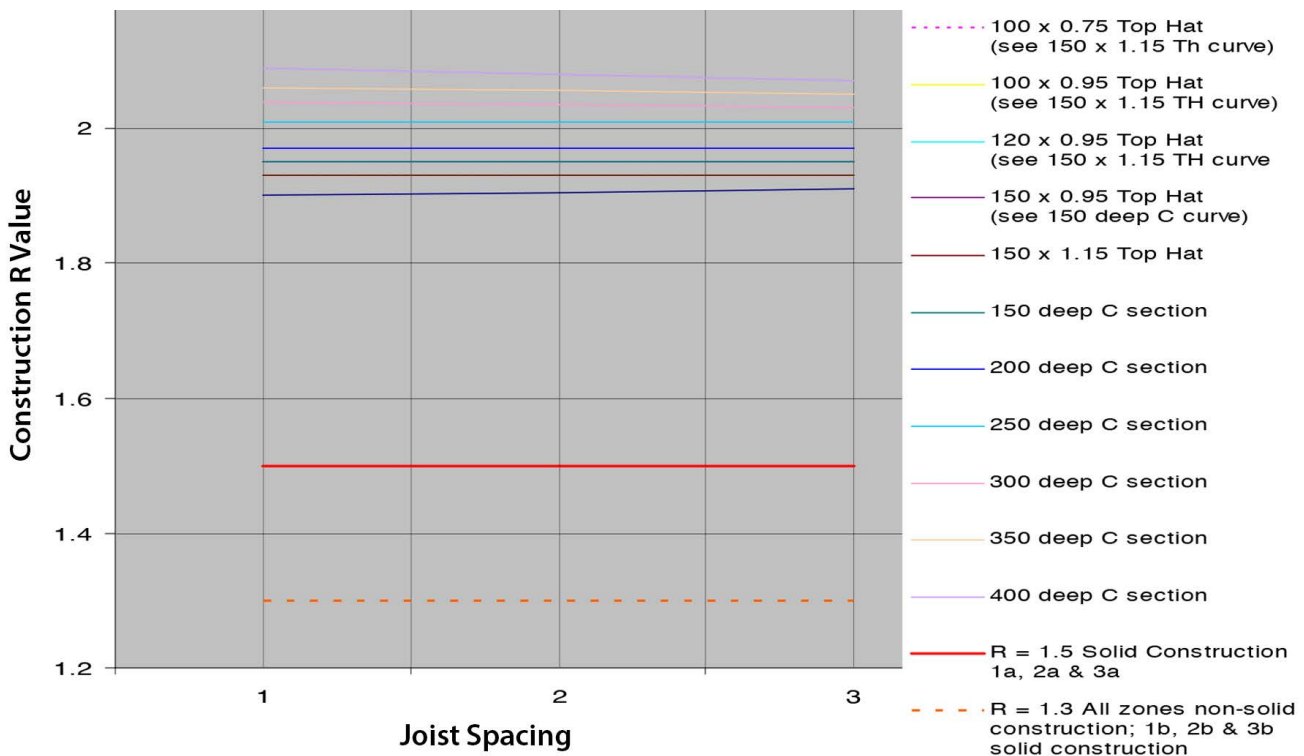


Joist Spacing			
Joist Depth	360crs	450crs	600crs
60 x 0.95 TH	1.9	1.905	1.91
100 x 0.75 TH	1.93	1.93	1.93
100 x 0.95 TH	1.93	1.93	1.93
120 x 0.95 TH	1.93	1.93	1.93
150 x 0.95 TH	1.95	1.95	1.95
150 x 1.15 TH	1.93	1.93	1.93
150 deep C	1.95	1.95	1.95
200 deep C	1.97	1.97	1.97
250 deep C	2.01	2.01	2.01
300 deep C	2.04	2.035	2.03
350 deep C	2.06	2.055	2.05
400 deep C	2.09	2.08	2.07

Solid 1a, 2a & 3a	1.5	1.5	1.5
All non-solid; 1b, 2b & 3b solid	1.3	1.3	1.3

1. For open/exposed sub-floors. Add the R Values for ground under a suspended floor (see separate sheet) to the above figures.
2. Add floor covering R Values to the above figures.

Construction R Values for Supercrete™ 75mm Soundfloor with Steel Joists & R1.3 Board



1. For open/exposed sub-floors. Add the R Values for ground under a suspended floor (see separate sheet) to the above figures.
2. Add floor covering R Values to the above figures.