



Red = Absorption Coefficient

Additional test data may be available - if Supplementary data is not online, please contact your local RPG Sales Representative.

Frequency	Absorption Coefficient
100	0.18
125	0.17
160	0.14
200	0.14
250	0.12
315	0.11
400	0.09
500	0.11
630	0.11
800	0.10
1000	0.11
1250	0.12
1600	0.13
2000	0.15
2500	0.15
3150	0.16
4000	0.14
NRC	0.15
SAA	0.12

## PRODUCT OVERVIEW

To achieve their best performance, many spaces require all three primary acoustical surfaces: absorptive, diffusive, and reflective. Spaces purpose-built for music rehearsal, such as band and choral rooms, and verbal communication, such as classrooms and lecture halls, can benefit from healthy late order, high-frequency reflections. The **Acala™ Tegular RCT** is a solid surface solution with sufficient mass to provide this benefit while seamlessly aligning with and color matching to adjacent ACT and DCT for a clean, comprehensive, high-performance solution.

## SIZING

- Standard Panel: Nominal 2' x 2' or 2' x 4' x 3/4" T
- Each panel weighs approx. 3.00 lbs/ft<sup>2</sup>

## CORE FIRE RATING

Class A (per ASTM E-84)

## FINISH

The **Acala™ Tegular RCT** is an MDF core that can be factory color-matched to adjacent ACT's (Acoustical Ceiling Tiles) or any paint color.

## INSTALLATION

The **Acala™ Tegular RCT** has a tegular edge and is designed lay into a 9/16" or 15/16" HD T-grid.

## COMPATIBLE PRODUCTS

ACT:

Armstrong® Calla Square Tegular ceiling tiles.

DCT:

RPG Skyline® T894 and Omniffusor® T112 Tegular ceiling tiles.

WCT:

RPG Perfecto®, Perfecto® Micro, Perfecto® Mini, Dado™ and Expo™ Tegular ceiling tiles.