

## PRODUCT OVERVIEW

The **Harmonix™ T Tile** was created by utilizing RPG's patented Shape Optimizer and Aperiodic Modulation Technology to develop an organic and modern contoured surface. The center of each tile is asymmetric; however, its four sides are identical. This unique and acoustically optimized shape allows the **Harmonix™ T Tile** to create a range of surfaces, determined only by the orientation of the adjacent panels.

## SIZING

- Standard Tile: 23-3/4" L x 23-3/4" W x 4-1/16" T
- Each panel weighs approx. 0.75 lbs/ft<sup>2</sup>

## FIRE RATING

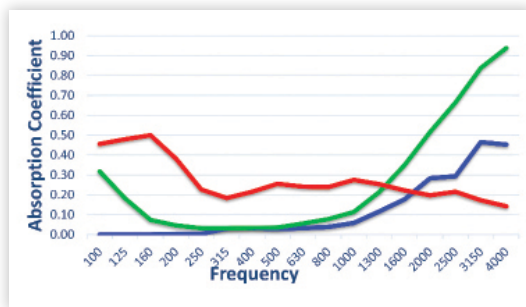
Class A (per ASTM E-84)

## FINISH

The **Harmonix™ T Tile** comes in a standard natural white finish and can either be painted on-site or factory color-matched to any paint color specification.

## INSTALLATION

The **Harmonix™ T Tile** is designed to drop into a standard 15/16" HD T-grid supplied by others. The panels can also be ceiling or wall-mounted using RPG provided trim.



Blue = Diffusion Coefficient

Green = Scattering Coefficient

Red = Absorption Coefficient - NRC = 0.25, SAA = 0.25

Additional test data is available – please see the Supplementary Acoustical Data Charts online or contact your local RPG Sales Representative.

| Frequency (Hz) | Diffusion Coefficient |
|----------------|-----------------------|
| 315            | 0.03                  |
| 400            | 0.03                  |
| 500            | 0.03                  |
| 630            | 0.03                  |
| 800            | 0.04                  |
| 1000           | 0.06                  |
| 1250           | 0.12                  |
| 1600           | 0.18                  |
| 2000           | 0.28                  |
| 2500           | 0.29                  |
| 3150           | 0.47                  |
| 4000           | 0.45                  |

Note: Previously Harmonix™ K