



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

## 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. See RPG's Tech Brief "Painting Thermoformed Plastic Sheet Products" for field painting recommendations.

Units can also be wrapped with RPG-reviewed industry standard and custom fabrics. Fabrics with acoustical performance data are preferred.

## 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.

Note: Previously Harmonix™ K