# Dado<sup>™</sup> Panels Family







Dado<sup>™</sup> 6/2 Panel



Dado™ 14/2 Panel



Dado<sup>™</sup> 28/4 Panel



Dado<sup>™</sup> 30/2 Panel

# **PRODUCT OVERVIEW**

The **Dado<sup>™</sup> Panels Family** is a powerful union between architecture and acoustic performance. They utilize various width face grooves between various width non-perforated bands for varying levels of acoustic performance. Available in a high recycled content, ULEF, Class A fire-rated, and FSC certified MDF core with an optional black fleece backer, the **Dado<sup>™</sup> Panels Family** can achieve up to an NRC=1.00 while maintaining the space's ambiance with reflections at the highest frequencies.

## SIZING

- Standard Panel: 4' W x 8' L x 3/4" T
- Maximum Panel: 5' W x 12' L x 3/4" T (Custom panel widths and lengths are available)
- Standard Groove Options: 5/3, 6/2, 14/2, 28/4, 29/3 & 30/2. A 6/2 panel=6mm non-perforated wide bands with 2mm Dado-grooves between (grooves at 8mm OC). Contact your RPG Sales Representative for additional custom grooved/non-grooved width/spacing options.
- For a continuous look, **Dado<sup>™</sup> Planks** with T & G long edges can be provided in lieu of panels. Plank widths, typically between 3"-12", to be finalized during the submittals process.
- Each panel weighs approx. 2.50 lbs/ft<sup>2</sup>

## CORE FIRE RATING

Class A (per ASTM E-84)

#### FINISH

The **Dado<sup>™</sup> Panels Family** is available in natural and engineered wood veneers and laminates with clear lacquer or factory color-matching of wood finishes and paint colors. Standard species include Alder, Anigre, Ash, Birch, Cherry, Mahogany, Maple, Poplar, Red Oak, Walnut and White Oak. Custom species may be available on request.

Black MDF core is available for wider groove options.

#### INSTALLATION

Mounting options for the **Dado<sup>™</sup> Panels Family** include wall systems (Z-clips, direct screw attached) either surfacemounted or with a variety of cavity depths starting at 1-3/4" total system depth, and ceilings systems with options (Torsion Springs for downward access, RPG C-clips for lift and shift access, direct screw attached) for standard 15/16" HD T-grid supplied by others.

Note: See individual Dado data sheets for additional information.