Trinity Innovations
GeoTone Colored MDF Collection
Vibrant Color Through and Through

Design-rich elements that can be combined to create stunning architectural statements

www.trinityinnovations.net
Trinity Innovations GeoTone Colored MDF Collection

Explore the Possibilities!

The GeoTone Collection embraces the natural beauty of earth tones for intrinsic perspectives. The coloring technology purposely leaves a few wood fibers without dye to accentuate the natural organic look.

Applications include cabinetry, furniture, millwork, signage and lettering, store fixtures, shelving, flooring and carved wall/ceiling panels, and more.

Key Features of GeoTone Colored MDF Collection

- Color pigments are non-toxic and provide a consistent color throughout the panel
- Homogeneous density allows superior machinability and strength
- Solid color allows expanded 3D applications without the need for laminates or edge banding
- Colors and other materials can be combined to further expand design possibilities.
- FSC® Certification available
- Black is available with Class A Fire Rating (ASTM E84)
- Available as No Added Formaldehyde (NAF) and certified with CARB NAF Exempt Status

**GeoTone Available Sizes**

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<tr>
<th>Thickness</th>
<th>Black</th>
<th>Black FR</th>
<th>Berry</th>
<th>Royal</th>
<th>Terra</th>
<th>Curry</th>
<th>Grey</th>
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**GeoTone Physical Properties**

- Density (lbs/ft³): 48
- IB (psi): 72-94
- MOR (psi): 4060-4930
- MOE (psi): 406-493K
- MOH (Face Hardness) (lbf-Janka): n/a, 9-15
- Thickness Swell (%): 9-15
- Screw Holding Face (lbs): 225-270
- Screw Holding Edge (lbs): 155-180
- Lineal Expansion (%): 0.25
- Moisture Content (%): 4-11
- Fire Resistance: Class C
- Fire Rated (ASTM E84): 10 min. Class C
- Formaldehyde: NAF
- Grey is CARB2

Photos courtesy Sonae Indústria