

Panolam

ZCore

Particleboard

Panolam Industries is pleased to introduce **ZCore**.
A urea-formaldehyde free particleboard manufactured
with **100% recycled wood fiber**.

Panolam's strong commitment to the environment and responsible building practices can be seen throughout its product line. Now, the company known for innovative surfacing solutions has developed a product that addresses the needs of architects, designers, contractors and developers for a urea-formaldehyde free particleboard.

ZCore is engineered and manufactured to the high standards you expect from Panolam. It is the right choice for a wide range of applications. Including schools, hospitals, institutions, homes and furniture manufacturing.

Specify **ZCore** when you need a **ZERO** emitting urea-formaldehyde particleboard for your next TFM project.

ZCore Urea-Formaldehyde Free Particleboard

Product Information and Technical Data

- Urea-formaldehyde free
- Manufactured with 100 percent recycled wood fiber
- CARB Phase II compliant
- LEED credit support

Technical Data

Density	47 lb/ft ³
Internal bond	80 lb/in ²
Modulus of rupture	2393 lb/in ²
Modulus of elasticity	398,900 lb/in ²
Modulus of hardness	500 lb. janka ball
Screw holding, face	247 lb
Screw holding, edge	225 lb
Thickness tolerance	± .005 in
Length/width tolerance	± 1/8 in
Squareness tolerance	± 1/8 in
Flame spread rating	UL class C
Moisture content	< 8%
Formaldehyde emissions	as low as 0.01 ppm

This product is produced at:

*Panolam Industries International Inc.
Muskoka Road 3
Huntsville, Ontario PIH2J7*

Panolam Industries understands that when a company is dedicated to doing things right, we also have a responsibility to do the right things. We've opened our doors to regulators, our neighboring communities, and our customers, because we want to let you know that we're as proud of our environmental initiatives as we are of the quality of our products.

