



# TECHNICAL DATA SHEET

## WOOD FIBRE CEILING PANELS

### LIFESTYLE CEILING PANEL

#### DESCRIPTION:

**Lifestyle Ceiling Panels** are manufactured from natural organic wood fibre bonded together with starch. They are produced in 12.5 mm (1/2") thickness, in a variety of patterns. **Lifestyle Ceiling Panels** are finished with a clay coating and then with a coat of high-quality latex paint. **Lifestyle Ceiling Panels** are an environmentally friendly line of products, being produced from 95% natural wood fibre (from wood shavings and sawdust) and 5% bonding materials. Certain patterns also provide excellent acoustical properties.

#### USES:

**Lifestyle Ceiling Panels** are used in homes offices, cottages, country houses, stores or institutions that are under normal occupancy conditions of temperature and humidity. Avoid areas of high humidity. Application of panels is easy making it ideal for a "do it yourself" installation.

#### MAINTENANCE:

**Lifestyle Ceiling Panels** can be cleaned with a damp sponge, mild soap and lukewarm water. To change the décor of a room, it is easy to paint the panels with a quality latex paint.

#### SURFACE FINISHES

**Lifestyle Ceiling Panels** are available in different surface finishes (patterns). Please contact our Customer Service Department for more details.

#### SIZES AND PACKAGING

SKU	Name	Dimensions	Panels/Bundle	Coverage/bundle	Bundles/Pallet
BLCAB	Cabaret	610 x 1219 mm 24" x 48"	8	5.9 m <sup>2</sup> (64 ft <sup>2</sup> )	24
BLCAM	Cambray				
BLCAR	Caravelle				
BLCEL	Celeste				
BLCHB	Chablis				
BLCHP	Chaparral				
BLTONE	Fissurtone				
BLFRO	Frostex				

CHARACTERISTICS	UNITS		RESULTS BP		REQUIREMENTS		TEST METHOD
	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	
Nominal Thickness	mm	in	Pass	Pass	12.5	0.5	ASTM C209
Transverse Load at Rupture, Min.	N	lbf	Pass	Pass	55	12.4	ASTM C209
Tensile Strength Parallel to Surface	kPa	lb/in <sup>2</sup>	Pass	Pass	700	101	ASTM C209
Linear Moisture Expansion, Max.	%	%	0.3	0.3	0.5	0.5	ASTM D1037
Water Absorption Max. 2 hours	%	%	Pass	Pass	10	10	ASTM C209
Surface Burning Characteristics (FSR)	-	-	Pass	Pass	220	220	ULC S102

#### APPLICABLE STANDARDS

CAN/ULC-S706.1, Type II Class 5