# sudati

## Specification Sheet
**July 2022**

**Product name:**

# BB O&ES

**Grade stamp example:**

| F I I |
|:---:|
| PS 1-19 <br> EXTERIOR <br> B-B O&ES <br> 23/32 CATEGORY <br> GROUP 1 |
| SUDATI - IBAITI <br> MILL FII-113 |
| THICKNESS 0.703 IN. |

**Manufacturer:**

**Indústria de Compensados Sudati Ltda.**
**Av. Presidente Getúlio Vargas, 1638**
**Palmas, PR  85555-000  BRAZIL**

**Contact:**

info@sudati.com.br
**Phone: +55 (46) 3263-8400**

**PS 1-19 certification by:**
**Forestwood Industries, Inc.**
**578 Sound Avenue**
**Wading River, NY 11792**

**Contact:**
**Mr. Gary Poserina**
forestwoodinc@aol.com
**Phone: +1 (631) 929-3197**

**General characteristics:**

| | |
|---|---|
| **Intended uses** | **Concrete form board** |
| **Composition** | **Softwood plywood bonded with phenolic resin** |
| **Wood species** | **Pine face, back and center and eucalyptus crossbands** |
| **Bond quality** | **EXTERIOR (above 85% wood fiber retention average)** |

**Veneer grades:**

| Layer | Grade |
|---|---|
| **Face / Back** | **B grade with wood patches and repaired splits up to 1/8" wide.** <br> **Coated with natural vegetable oil.** |
| **Inner plies** | **Full sheet centers. Butt jointed wide core virtually free of gaps.** <br> **Edges are coated with protective red water resistant paint.** |

**Structural performance:**

| Panel types | 23/32 CAT |
|---|---|
| **Group rating** | **Group 1** |
| **Bending stiffness (EI)** *(lbf.in2/ft)* | **355,000** |

**Sizes and tolerances:**

| Panel types | 23/32 CAT |
|---|---|
| **Number or plies** | 7 |
| **Typical calibrated thickness** | **0.710"** |
| **Minimum thickness** | **0.703"** |
| **Length** | **96" +0 / -1/8"** |
| **Width** | **48" +0 / -1/8"** |
| **Squareness** | **+/- 1/8"** *difference between diagonals* |

**Packaging:**

| Typical unit details | 23/32 CAT |
|---|---|
| **Panel count** | **50** panels |
| **Strapping** | **Panels stacked over plywood rails and tied with 6 or more straps.** |
| **Average weight** | **3,500 lb** |

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## Specification Sheet
### January 2022

**Product name:**

# BB O&ES

**Face veneer example:**                    **Back veneer example:**