





TECHNICAL DATA SHEET

Category: Booths & Pods

Product 6: Hive (Curtain Divider)

Composition:

- Structure : Aluminum
- Finish : Powder Coated
- Curtain Finish : Acoustic fabric
- Accessories : Hanger Hook, White Board, Universal TV Mount

Patterns & Dimensions:

Curtain Pattern: Wave & Triple Pleat (Ref. Fig. 1&2)

- **Variant 1: H88**
 - Overall : 2520 x 2520 x 1800mm (L x W x H)
- **Variant 2: H64**
 - Overall : 1920 x 1260 x 1800mm (L x W x H)
- **Variant 3: H84**
 - Overall : 2520 x 1260 x 1800mm (L x W x H)

Note: Dimensions exclude track and curtain

Accessories Details:

1. Table & Stool Set

● Table

- Size : 750 x 750 x 1000mm (L x W x H)
- Base : Metal Finish (RAL 9005)
- Top : Plywood
- Finish : Laminates
- Colors : Black, Oak & White
- Edges : Finish with edgeband

● Stool

- Size : 400 x 400 x 760mm (L x W x H)
- Stool Base : Metal Finish (RAL 9005)
- Stool Seat : Upholstery
- Seat base : Plywood
- Core : Foam (Polyurethane)
- Top Finish : Fabric



Figure 1 Wave Pleat



Figure 2 Triple Pleat



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2. Hanger Hook

- Size : 55 x 20 x 130mm (L x W x H)
- Material : Wood
- Finish : Natural Matte
- Accessories : T-Nut & CSK Allen Screw

3. White Board

- Size : 1100 x 600 x 12mm (L x W x H)
- Base : 100% PET (60% recycle content) (Black)
- Finish : Laminate with Magnetic Writing Surface
- Accessories : T-Nut & Stud

4. Universal TV Mount

- Size : 25 x 18 x 425mm (L x W x H)
- Finish : Metal (Black)
- Accessories : T-Nut & CSK Allen Screw

Performance:

Acoustic Fabric:

1. Acoustic Properties:
 - ASTM C423 | NRC: 0.3-0.9
 - ISO 11654 | Sound Absorption Coefficient: 0.35-0.95
(Note: Individual fabric reports available on request.)

2. Fire Resistance:

1. Fabrics

- BS 5867 Part 2 Type B: 2008 | Result: Pass
- BS 5852: 2006 Ignition Source 5 | Result: Pass
- BS 5867 Part 2 Type C: 2008 | Result: Pass
(Note: Individual fabric reports available on request.)

Accessories:

3. Fire Resistance:

1. Acoustic Foam (100 % PET (60% recycle content))

- ASTM E84- 2021 | Flame Spread Index: Class 1 or A | Smoke Developed Index: Class 1 or A
- BS/EN 13501-1:2018 | Classification: B-s1, d0
- AS/NZS 1530.3:1999 | Flame Spread Index: 0 | Smoke Index: 2

2. Plywood

- IS 5509:2000 (with Amendments) | Time for second ignition: >30 minutes | Conforms to Indian fire-resistance standards for interior plywood



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3. Acoustic Foam (polyurethane)

- **CA TB 117-2013 section III** | Flammability of resilient fire materials - Pass | Flame retardant in upholstered Furniture – Pass
- **BS 5852: Part 2. 1982** | Flammability Test: Pass

4. Fabrics

- Category A+
- **BS 5852 Part 1: 1979 Ignition Source 0 & 1** | Details: Cigarette Test & Match Test | Result: PASS on both tests | Test Number: 423681
- Category B
- **AS/NZS 1530.3:1999** | Details: Simultaneous test for Ignitability, Flame Propagation, Heat Release & Smoke Release | Result: Passed | Test Number: 19-001329
- **VOC Emissions:**
 - **CDPH Standard Method v1.2** | Section 01350 – Low-emitting materials for schools and offices

Sustainability:

Certifications & Compliance:

- LEED v4: Supports EQ Credit (Low-Emitting Materials)
- Certified Low VOC materials
- EPD & HPD certified
- Declare Label compliant
- USGBC LEED compliant

Date: January 2026