Hip Pouf

Product Description

The Pouf is a versatile and stylish piece of furniture that adds comfort and charm to any living space. Compact and lightweight, the pouf serves as a multifunctional accessory, perfect for use as a footrest, extra seating, or even as a decorative accent. Its soft, cushioned top is upholstered in high-quality fabric or leather.

Design:

available Options:

- Add a Backrest: Enhance the comfort of the pouf by adding a backrest. This option transforms the pouf into a cozy chair, providing extra support while maintaining its compact design.
- **Change Dimensions:** Customize the size to better fit your space. Whether you need a taller pouf for more leg support or a wider one for additional seating, the dimensions can be adjusted to meet your specific needs.
- The pouf base can be rectangle or rounded shape according to your desire and workplace design.
- **Material and Color Choices:** Choose from a variety of upholstery materials, including leather, fabric, with a wide range of colors to match your decor.
- **Leg Options:** The wooden base can be customized with different leg styles, including tapered, straight, or even casters for easy mobility.
- Fixed base
- Available over all dimension
- -W 579mm D 579 mm-H 450mm
- -W 597mm D 606 mm-H 789mm -SEAT HEIGHT 450 mm (in case of Backrest)

Materials

1-pouf construction - internal frame made of plywood and soft wood.

Plywood specification

- Grade: Classified into Class I, II, III, IV based on face appearance according to UNI EN 635-2:1996.
- Standards: Conforms to UNI EN 314:2005 (Bonding), UNI EN 315: and other relevant standards.
- Thickness Range: [e.g., 4 mm to 40 mm]Size Range: [e.g., 1220 mm x 2440 mm]

Physical-Mechanical Characteristics

- Density: 400-470 kg/m³ (12 mm thickness)
- Moisture Content: 6-12%
- Formaldehyde Emission: ≤ 3.5 mg/m²/h (Class E1)

2. Fabric

high-quality fabric with assorted colors. It has a composition of 55% acrylic and 45% polyester and a weight of 290 g/m2. It has a tensile strength of 222N and abrasion resistance of average 40,000 rubs. All the properties measured according to BS EN ISO / 12947 - 2, 1999 and EN ISO 13934-2

3-sponge:

Density: 28 kg/m³ soft.

Tensile Strength: 0.117 - 0.122 MPa

Tear Strength: 231 - 248 N/m

Elongation at Break: 259 - 280%

Rebound Test: 43%

Hardness: 478.47 N

4-leather

specification and test

- Test Results
- Thickness of Sample:
 - o Result: 1.1 mm
 - o Type of Test: Thickness of Sample
- Weight of Sample:
 - o Result: 514 gm/m
 - o Type of Test: Weight of Sample
- Elongation (carrying 2 kg):
 - o Result: 20%
 - o Type of Test: Elongation when Carrying 2 kg
- Tensile Resistance:
 - o Result: 80%
 - o Rank (Performance Level): C
 - Type of Test: Tensile Resistance
- Tear Resistance (Test 1):
 - o Result: 55 kg/5cm
 - o Rank (Performance Level): C
 - Specification Limits: 20 (B), 25 (C), 38 (A)
 - Type of Test: Tear Resistance
- Tear Resistance (Test 2):
 - o Result: 34 kg/5cm
 - o Rank (Performance Level): C
 - o Specification Limits: 14 (B), 18 (C), 28 (A)

- o Type of Test: Tear Resistance
- Friction Test Dry:
 - o Result: 6.5 (1-5 Grey Scale)
 - o Rank (Performance Level): C
 - o Specification Limits: 3 (B), 4.5 (C), 5 (A) adds
 - Type of Test: Friction Test (Dry)
- Friction Test Moist:
 - o Result: 6.5 (1-5 Grey Scale)
 - o Rank (Performance Level): C
 - Specification Limits: 3 (B), 4.5 (C), 5 (A)
 - Type of Test: Friction Test (Moist)
- Bend Resistance Test:
 - o Result: 4 (1-5 Grey Scale)
 - Specification Limits: 4 (4-5)
 - Type of Test: Bend Resistance Test
- Bend Resistance Test Cycles:
 - o Result: 50,000 cycles
 - o Rank (Performance Level): C
 - Specification Limits: 100,000 cycles
 - o Type of Test: Bend Resistance Test Cycles
 - According to the Egyptian Standard Specification 699.

Assembly

The Hip Pouf comes assembled.

Warranty

This product has a one-year limited warranty against manufacturer defects.

Certifications

ISO 9001:2015

Quality management systems — Requirements

ISO 14001:2015

Environmental management systems — Requirements with guidance for use

ISO 45001:2018

Occupational health and safety management systems — Requirements with guidance for use

