### Folding table

## **Product Description**

A folding table is a versatile piece of furniture designed for convenience and portability. It features the tabletop that can be folded up against legs, allowing for easy storage and transport. Folding tables are commonly made from materials such as metal, and wood, and they come in various sizes and configurations to suit different needs.

-\*Uses\*

Folding tables are widely used in various settings,

Residential:

For crafts, or as temporary workspaces.

Commercial:

In offices, for meetings or conferences, and in catering for events.

Recreational:

Commonly used for picnics, camping, and outdoor gatherings

-\*Design Features\*

Folding tables are designed for functionality and ease of use.

- -\*Key features include\*
  - Lightweight Construction:

Many are made from materials that are easy to lift and carry.

- Durability:

They are built to withstand frequent use, making them suitable for both indoor and outdoor environments.

- Variety of Styles:

Available in different shapes they can fit various aesthetic preferences and functional requirements.

Available over all dimension
W 1500 mm – D 450 mm-H 900 mm

#### **Materials**

1- wood

#### Option 1

Melamine MDF-E1 According to European standard EN 13986 Density EN 323 780  $\pm$  5% Kg/m3 or chipboard Truciolare S5 (CARB FASE 2) Density EN 323 700  $\pm$  7% Kg/m3 According to Italian national standards UNI U41101400, 18 mm thick, with PVC lipping (Medium Density Fiberboard).

All wood used have a quality certificate for low formaldehyde emission according to CATAS laboratories and FSC certificate.

### Option 2

Medium-Density Fiberboard (MDF) - Raw / Melamine:

MDF Thickness tolerances: Here the thickness expresses the total thickness of the raw Chip board and the coatings of both surfaces of the board. Resistance to scratching: Does not include the pearlescent surface treatment. Color matching and surface texture: A slight deviation of color and / or surface texture according to Rating4 EN14323 between the test sample and Kastamonu reference sample. TOLERANCES ON NOMINAL DIMENSIONS\*1-THICKNESS COMPARED TO RATED VALUES-THICKNESS t RELATIVE TO NOMINAL VALUE EN 14323 mm tmax - tmin  $\leq$  0,6 LENGTH AND WIDTH EN 14323 mm  $\pm$  5 EDGE DAMAGE EN 14323 mm  $\leq$  10 SURFACE DEFECTS EN 14323 mm/m² line  $\leq$  20 RESISTANCE TO SCRATCHING\*2 EN 14323 N  $\geq$  1,5 RESISTANCE TO CRACKING EN 14323 Rating  $\geq$  3 RESISTANCE TO STAINING EN 14323 Rating  $\geq$  3 RESISTANCE TO ABRASION EN 14323 Revolution Pattern Class 1 < 50 Plain Class 3A  $\geq$  150 EN 12460-3 mg/m²h E1 for  $\leq$  3,5 E2 for 3,5 < release  $\leq$  8 FORMALDEHYDE RELEASE EN 717-1 mg/m³ air E1 for  $\leq$  0,124 E2 for  $\geq$  0,124

#### 2-\* Base \*:

- Main Legs: 30 mm x 30 mm x 1.5 mm cold-rolled steel According to European standard EN 10204, welded construction.
- 3-- \*Casters\*: two multi-directional castors Ø75mm with brakes Molded polyamide castor with softened, black PU wheels Coating

# Coating

- All metal parts coated with epoxy polyester, hybrid system for indoor applications.

Standards for powder coating according to:

Gloss capacity EN-ISO 2813

Impact test EN-ISO 6272

Bend test EN-ISO 1519

Cross cut test EN-ISO 2409

PSD: EN-ISO-13320

Film thickness EN-ISO 2360

All according to European and world standards. Or Nikel chrome

# **Assembly**

The desk 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



**BABAR** chair

**Product Description** 

Adjustable rolling stool by Mobica Co. A very useful piece with an aluminum base and

upholstered seat. The height is easily adjustable via the lever under the seat. Casters

make it very usable for scooting around.

Features:

Chair base: The base is a sturdy 5-star design ensuring stability and durability, with

smooth-rolling caster wheels for effortless mobility on various floor types.

• Mesh design: The chair covers can be ordered in Mobica range of fabrics. The mesh

ensures excellent comfort, especially for long conferences and seminars, in

addition to enabling bond to offer an extraordinarily translucent feeling.

Seat: Experience the perfect blend of style and comfort with our seat, beautifully

covered in soft fabric or leather.

• upholstered: offering several styles to match different interior designs beautifully

covered in soft fabric or leather.

Available over all dimension

Seat Diametr 400 mm - Base Diameter 670 - SEAT HEIGHT 450 -520

Materials

1. Fabric

Option 1

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.

Option 2

Composition: 73% POLYESTER, 19% MODACRYLIC, 8% COTTON

Abrasion: 60.000 cycles UNE EN ISO 12947

Weight: 421 gr/m2

#### 2-Foam:

## Option 1

Density: 30kg/m<sup>3</sup> 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.

Option 2

Product: Lupranat\* T 80 A

(ID no. 30065335/SDS\_GEN\_EU/EN)

Date of print 01.10.2015

SECTION 1: Identification of the substance/mixture and of the

company/undertaking

1.1. Product identifier

Lupranat\* T 80 A

Chemical name: m-tolylidene disocyanate; toluene-diisocyanate

INDEX-Number: 615-006-00-4

CAS Number: 26471-62-5

REACH registration number: 01-2119454791-34-0013, 01-2119454791-34-0000,

01-2119454791-

34-0003

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Chemical, Raw material

Recommended use: polyurethane component, industrial chemicals

## 3-Leather specification and test

- Test Results
- Thickness of Sample:
  - o Result: 1.1 mm
  - 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
- o Tensile Resistance:
  - Result: 80%
  - o Rank (Performance Level): C
  - o **Type of Test:** Tensile Resistance
- Tear Resistance (Test 1):
  - o **Result:** 55 kg/5cm
  - 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
  - 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)
- O 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
- o According to the Egyptian Standard Specification 699.

**4-plastic parts:** made of HA 30 - GF 20 compound which is a low flow polypropylene 20% glass filled, with density 1.05 g/cm3 specifically designed for injection molded thick wall technical parts with 55 MPa tensile strengths, low mold shrinkage of less than 1% & good dimensional stability, it is optimized for low warpage, and excellent molding properties. All properties measured according to ASTM D792 / D638.

#### 5- Base\*:

5-star base with 60mm soft wheel casters for hard floors

# Coating

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Cross cut test EN-ISO 2409PSD: EN-ISO-13320

Film thickness EN-ISO 2360

All according to European and world standards

### Or nickel coating

### **Assembly**

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Requirements with guidance for use

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Quality management systems — Requirements