



Technical conditions for MELACO products

MAGIC GLOSS, MELAFOL product line

Supporting material: MDF board

Decorative material: polymer foil, the high gloss surface is always secured with a special transparent protective foil

Anti-resilient material: melamine layer

1. MAGIC GLOSS and MELAFOL products are manufactured according to dimensional standards in accordance with the current offer of MAGIC GLOSS and MELAFOL.

MELACO offers the possibility of executing orders for non-standard dimensions in the following scope:

- maximum height: 2300 mm, minimum height 110 mm, due to the grain direction of products covered with veneer in a wood-like pattern, a maximum height of 1184 mm is allowed for some patterns;
- maximum width: 795 mm, minimum width 110 mm.

2. Acceptable dimensional tolerances:

width	mm	+/- 1
height	mm	+/- 1
thickness	mm	+/- 0,35
corner radius	mm	+/- 1
corner angle	deg	+/- 1
deviation of the corners in the plane defined by the surface of the element	mm	+/- 1
deflection arrow along a length of 713 mm; we do not guarantee the stability of a product with a height exceeding 970 mm	mm	1,5

3. MELACO executes orders for the MAGIC GLOSS and MELAFOL products without quantitative restrictions. If the Customer does not specify other requirements, a deviation of +/- 1 item in the execution of the order is allowed, but not more than +/- 5%.



4. Surface resistance of MAGIC GLOSS and MELAFOL products in accordance with the Product Resistance Card (available upon request).
5. Due to technical and material conditions, it is allowed to have dents, thickenings, discolorations with a diameter of 2 mm in the amount of 3 pieces and scratches that cannot be felt with a fingernail in the amount of 35 mm in the number of 2 pieces.
6. On the narrow edges of the elements, surface unevenness resulting from the conditions of the vacuum pressing process of the thermoplastic film is allowed.
7. Near heat sources such as stoves, ovens, microwaves, hot plates, MAGIC GLOSS and MELAFOL products may only be used in the case of built-in equipment with limited thermal radiation emission.
8. MAGIC GLOSS and MELAFOL products made of wood-like and metallized patterns - the direction of the decor is perpendicular to the width of the element. Realization of the grain in a different direction is possible only on a specific customer request.
9. If the surface is dirty, use an aqueous solution of water and soap at room temperature. It is not allowed to use any chemicals, solvents, scouring agents and alcohol. Any dirt should be removed immediately, not allowing it to dry. The use of other cleaning agents is at the customer's own risk. We propose to precede the execution of tests.
10. For the maintenance of high-gloss finished products, use the ULTRAGLOSS SUPERPOLISH preparation offered by MELACO. ULTRAGLOSS SUPERPOLISH must not be used for surface finishes other than high gloss.
11. MAGIC GLOSS and MELAFOL products are packed in accordance with the Packaging Conditions for MAGIC GLOSS and MELAFOL products.
12. Due to technical progress, MELACO reserves the right to change the colors, patterns and milling profiles used without prior notice. In the event of such a change, the customer will be notified immediately after placing the order. If the customer does not approve the introduced change, the placed order will be canceled.
13. Processing of elements: due to the intended use of the elements, machining: drilling, milling was included in the product parameters. Machining operations are provided for the left side (laminated layer). For the right side (the layer covered with a decorative foil), only through drilling for the handles is foreseen, with the reservation that drilling should be done from the right side. Any other machining operations should be preceded by appropriate tests or in agreement with MELACO.

