

## Description and technical parameters of the 'Mária Telkes' collector coin

In order to promote the role of these collector coins to transfer value and educate as widely as possible, the 'Mária Telkes' collector coin will be available for purchase for one year, while stock last, from the date of issuance of 12 December 2025 at face value at the coin shop of Magyar Pénzverő Zrt. (V. ker. Budapest, Báthory u. 7.) and in its online store (<https://www.penzvero.hu/>).

The central motif of the **obverse of the coin** depicts the solar oven—one of Mária Telkes's inventions that is still popular today—in operation. Stylised sunbeams shine on it from the right. To the left of the central motif is the inscription 'NAPKÁLYHA' ('SOLAR OVEN'), meant to help interpret it. In the upper left corner, arranged in three vertical lines, are the inscription 'MAGYARORSZÁG' ('HUNGARY'), the 'BP.' mint mark, and the year of minting '2025'.

### The obverse of the 'Mária Telkes' collector coins



**Proof finish**



**BU finish**

In the foreground and to the left, the **reverse of the coin** features the profile portrait of Mária Telkes, which was inspired by the photo taken of the scientist by Al Ravenna in 1956. To the right of the portrait, in the background, is the depiction of the first experimental residential building heated by solar energy, with a heating system developed by Mária Telkes. Similar to the obverse, the reverse features stylised sunbeams. Below the depiction of the building is the inscription 'DOVERI NAPHÁZ' ('DOVER SUN HOUSE'), referring to the well-known name of the residential building. In the left upper corner, arranged in three lines, are the inscription 'TELKES MÁRIA' ('MÁRIA TELKES'), the appellation 'NAPKIRÁLYNŐ' ('SUN QUEEN'), given for her research in the field of solar energy utilisation, and the years 1990-1995, marking her birth and death. Below and to the right is the master mark of designer András Szilos.

### The reverse of the 'Mária Telkes' collector coin



**Proof finish**



**BU finish**

Weighing 14 grams, the non-ferrous metal collector coin was produced from an alloy of copper (75%) and nickel (25%). It is 28.43 x 28.43 mm in size, with smooth edges. A total of 11,000 collector coins can be produced: 6,000 pieces in proof finish, 5,000 pieces in BU finish.