The original invisible sliding doors system
The original invisible sliding doors system
**Over 50 mm of braking distance**
The Magic 2 system uses new PATENTED dampers, for a total braking of 50 mm, increasing the soft closing motion of 20 mm more than previous version, keeping the same widths of door.

**New adjustable stoppers**
The new adjustable dampers are no more connected to the spacer or end caps, is now possible to adjust the damper position when required.

**New position for spacer wheels**
The Magic 2 system incorporates new spacer wheels, placed at the end of the door, to better protect the door from any contact with the wall.

**New PATENTED system for any type of adjustment**
The new Magic 2 slider system incorporates a PATENTED® micrometric adjustment system, which allows any type of vertical and horizontal adjustment: to compensate the possible wall irregularities. These operations are possible also without removing the door from the slide as it was in previous models.
Practical unblocking system
The Magic 2 system is equipped with two new anti unhooking elements. In these new elements, two safety rods have been inserted, they are used to easily rotate the anti unhookings without any other tool.

Silent lower guide
In order to increase the smoothness of motion, the Magic 2 system is equipped with metallic lower guide made in zama. to better increase sliding silence Magic2 also includes a plastic profile in the bottom of the door.

Patented lower wheels for better smoothness
The new lower wheels of Magic2 have PATENTED suspensions, and have been designed with larger diameter, larger bearings and bigger pivots. The rubber on wheels has been doubled to make them stronger and smoother.

The new lower wheels of Magic2 are equipped with new spring PATENTED system.
Magic2 system integrates two fixed springs that works up to 40kg door weight. For doors weight higher than 40kg, up to maximum 80kg, new wheels will flex more and hit the new rubber cylinder that act as an additional cushion to the two springs.
Magic2
Invisible sliding door system

**EN**  PATENTED CONCEALED system for external wall sliding doors with shockabsorbing stops.

**IT**  Sistema INVISIBILE BREVETTATO per porte scorrevoli esterno muro con fermi ammortizzati.

**FR**  Système INVISIBLE BREVETÉ pour portes coulissantes extérieur mur avec fermoirs amortisseurs.

**DE**  PATENTIERTES UND UNSICHTBARES System für Schiebetüren, die außerhalb der Mauer verankert werden und mit gedämpfter Haltevorrichtung ausgestattet sind.

**ES**  Sistema INVISIBLE PATENTADO para puertas correderas exterior pared con cerrojos amortiguados.
Magic

The original invisible sliding doors system

PATENTED
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Magic2 Model in wood

- Magic2
- TERNO SCORREVOLI

AFF-USA INC.
Magic2

Magic2 Model in wood

CODE
Magic2/1100 1100 mm
Magic2/1800 1800 mm

KIT

80 Kg
N.2 Soft air closing
Customizable door width

PATENTED

80

Profiles Cutting Measurements

ART. 2851
ART. 2850
ART. 2858
ART. 121
ART. 2858

4x20
N°4
4x30
N°6
4.5x40
N°4
3.5x20
N°6

ART. 2851
ART. 2851
ART. 2858
ART. 2858
**ACCESSORIES PLACEMENT**

**LEFT OPENING**

- **ART. Magic2/1100 B=0**
  - X = MIN. 740 (L=850)
  - X = MAX. 990 (L=1100)

- **ART. Magic2/1100 B=50**
  - X = MIN. 740 (L=900)
  - X = MAX. 940 (L=1100)

**RIGHT OPENING**

- **ART. Magic2/1800 B=0**
  - X = MIN. 740 (L=850)
  - X = MAX. 1690 (L=1800)

- **ART. Magic2/1800 B=50**
  - X = MIN. 740 (L=900)
  - X = MAX. 1640 (L=1800)

**STANDARD POSITION**

**ACCESSORIES PLACEMENT**

**LEFT OPENING**

- **ART. Magic2/1100 B=0**
  - X = MIN. 740 (L=850)
  - X = MAX. 990 (L=1100)

- **ART. Magic2/1100 B=50**
  - X = MIN. 680 (L=900)
  - X = MAX. 880 (L=1100)

**RIGHT OPENING**

- **ART. Magic2/1800 B=0**
  - X = MIN. 680 (L=850)
  - X = MAX. 1630 (L=1800)

- **ART. Magic2/1800 B=50**
  - X = MIN. 680 (L=900)
  - X = MAX. 1580 (L=1800)
DOOR APPLICATION

DOOR POSITIONING

END CAPS

SOFT CLOSING

SPACER

SELF ACTIVATING SOFT CLOSING SYSTEM

Magic2 Model in wood

Magic2

DOOR POSITONING

OK

NO

END CAPS

SOFT CLOSING

SPACER

SELF ACTIVATING SOFT CLOSING SYSTEM

AFF-USA INC.
MOUNTING

SLIDING HEIGHT ADJUSTMENT

ANTI-UNHOOKING ACTIVATION

SLIDING ADJUSTMENT TO COMPENSATE WALL DIPS

WHEN NEEDED, ADJUST POSITION OF SOFT CLOSING SYSTEM

LOCK AFTER ADJUSTING

BREAK OR REMOVE

FIX
Terno Scorrevoli S.p.A.

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