

CORTIZO

4600 LIFT & SLIDE HI SYSTEM

CORTIZO has designed more than 50 exclusive systems of windows, façades, composite panel, solar protection systems and balustrade. This commitment to innovation allows us to offer high value added products, maximizing energy efficiency, thermal and acoustic insulation and resistance to atmospheric agents.

INNOVATION TECHNOLOGY QUALITY EFFICIENCY GUARANTEE SUSTAINABILITY AESTHETIC FUNCTIONALITY DESIGN COMFORT R+D+I

4600 LIFT & SLIDE HI SYSTEM





New elevable sliding door system with Thermal break that presents the highest thermal insulation of range of sliding door with the best transmittance values.

Possibility of large gaps of sash, it´s an excellent solution for enclosing large gaps, allowing sashes up to 3.35 meters (width) x 3.20 meters (height) and assures interior luminosity without giving up to maximum thermal and acoustic values

- It has an excellent energy efficiency: window transmittance from 0,9 (W/m^2K)*.
- Noise protection: up to 43 dB acoustic reduction.
- Maximum tightness: CLASS 9A, which means during 55 minutes, total affluent of 3300 liters and wind velocity of 114 km/h, there´s no water intake.

CATEGORIES ACHIEVED AT TEST CENTRE*

Air permeability	CLASS 4 (max)
Water tightness	CLASS 9A
Wind resistance	CLASS C5 (max)

OPENING POSSIBILITIES

Sliding of 2, 3, 4 & 6 sashes.
Possibility of 1 rail (1 sash +1 fixed light).
Possibility of 3 rails.

*CONSULT TYPOLOGY, DIMENSION AND GLASS.

FOR MORE INFORMATION
VISIT OUR WEB
www.cortizo.com

NBS Source PARTNER







RESISTANCE TO ATMOSPHERIC AGENTS [CORTIZO COMFORT]

All of CORTIZO's enclosing systems are tested in the Test Laboratory at the Technological Center to guarantee the best performance in watertightness, air permeability and wind loads, endorsed by the maximum results in its test qualifications.

THERMAL INSULATION [CORTIZO ENERGY EFFICIENCY]

Nowadays energy efficiency in buildings is a demand made, both by the architects, as by the final customer aware of the importance of saving on heating costs and air conditioner. CORTIZO meets such challenge with systems for every climatic area with a high insulation coefficient to ensure the comfort in the residence.

ACOUSTIC INSULATION [CORTIZO SILENCE]

In order to transform the residence into a private space, intimate and free of pollution outdoor acoustics, CORTIZO has designed its enclosing systems with all the latest technological developments necessary to ensure indoors peace and relax.

UNLIMITED COLOUR RANGE [CORTIZO COLOURS]

The whole RAL colour chart in powder coating, exclusive powder coating, metallic, textured , wood effect, more than 100 finishes in anodized. Aluminum on the outside and wood in the inside, two-coloured finishes... An unlimited offer to create a colour harmony at home. Quality labels in every process: QUALICOAT, SEA-SIDE, QUALIDECO and QUALANOD.

AVANT-GARDE AESTHETICS [CORTIZO DESIGN]

We create tailor-made windows and façades for every project. Creativity to answer aesthetically and functionally to each demand. Aesthetic answers to the technical needs. Creativity at the service of habitable environments.

ENCLOSURES FOR LIFE [CORTIZO DURABILITY]

Aluminum is the most durable, long-standing and resistant material of those used in enclosures. Aluminum has the strength and a durability of the things that last a whole lifetime.

SUSTAINABLE SPIRIT [CORTIZO SUSTAINABILITY]

Respect for the environment is CORTIZO'S commitment. Using innocuous raw materials and products in all our manufacturing process and the limitless possibility of aluminum recycling, allows us to remove any creation of waste and environmental risks.