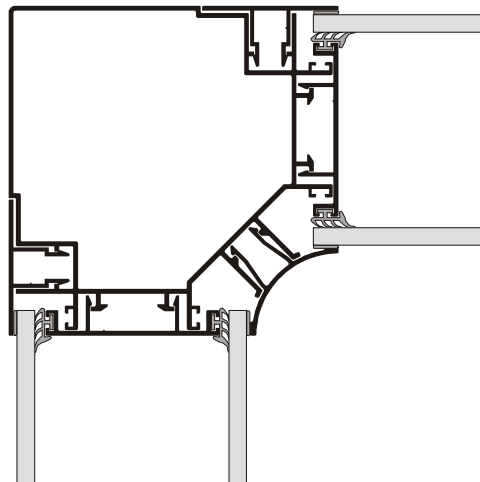


**ALUMIL P100 Office**

*Product line for interior partitioning, distinguished by multiform aesthetics and easy fabrication methodology.*

Basic characteristics:

- ✓ 70 mm partition width
- ✓ 48 dB soundproofing
- ✓ Option of single or double glazing use
- ✓ Surfaces designed to remain dust-free
- ✓ Cooperates with INTERNO interior doors or any other door available in the market
- ✓ Option of installing adjustable blinds using a concealed mechanism
- ✓ Option of concealing electrical current, phone, and data cables in the systems profiles
- ✓ Option of installing plugs on the system's profiles
- ✓ Option of low partition construction, without anchorage on a ceiling



TECHNICAL SPECIFICATIONS OF PROFILES

Aluminum alloy	AlMgSi0.5 F22 6060 (DIN 1725)
Hardness	12-14 HB
Minimum Powder Coating Thickness	0,75 mm
Profile thickness (min-max)	1,4 – 1,8 mm
Profile Geometry Control	DIN 17615 Compliant

TECHNICAL SPECIFICATIONS OF SYSTEM TYPOLOGIES

Partition width	Partition width
Glazing installation	Glazing installation

Construction options:

- ✓ Interior partitions, with one or two glazing layers
- ✓ Interior doors by INTERNO, whose frames are installed on separate columns that enhance sturdiness
- ✓ Angular constructions, in fixed or variable angles
- ✓ Low partitions, without anchorage on a ceiling
- ✓ Electrical or data sockets can be integrated in the construction, while concealing their cables inside the profiles

Certifications:

- ✓ The design, the production process, and the quality control of all profiles produced by Alumil are certified with ISO 9001.
- ✓ The process of electrostatic powder coating is certified by QUALICOAT and GSB in all plants operated by Alumil.