



TECNOPURE – DESCRIPTION

This space divider system is composed of two extruded aluminium profiles.

Full extruded aluminium profiles are used for attachment to the floor, adjoining walls and ceiling structures. The laminated or tempered glass to glass panel joints can be either silicone, aluminium or compriband tape. In case of a wall abutment, the aluminium profile can optionally be replaced by a silicone joint or compriband tape.

All vertical and horizontal aluminium edge profiles are fitted with extruded cover trim with a thickness of 1.5 mm.

SPECIFICATIONS

Wall thickness	total width 30 mm to 40 mm, depending on the glass thickness
Profile height	40 mm
Glass type	laminated or tempered with various thicknesses ranging from 8mm to 19mm (8mm, 10mm, 12mm, 15mm or 19mm), in part dependent on the height and required acoustic dB value
Module width	900 mm standard ; 1200 mm max.
Wall height	up to 2,800 mm
Construction	fully glazed
Cover trim	standard finish natural anodized aluminium or stainless steel look
Floor plinths	solid extruded aluminium
Ceiling profile	solid extruded aluminium
Silicone joint	semi-transparent silicone as standard; other colours also available (Soudal range or equivalent)
Compriband tape	grey or anthracite

DOORS

Tempered glass pivoting doors, standard construction 10 mm tempered glass. Other glass thicknesses and types of glass are available on request, depending on the dimensions and required acoustic values. Doors are installed as pivoting doors as standard. For increased acoustic isolation, doors can be fitted in door frames with 2, 3 or 4 hinges. The number of hinges depends on the height of the door. The visible parts of the hinges are made from extruded aluminium. Supplied as standard with stainless steel T-shaped handle with a thickness of 18 mm and length of 300 mm. Other types of handles and locks are available on request at additional cost.

TREATMENTS

Laminated and tempered glass can be rendered non-transparent either before or after installation.

This can be done before installation by sandblasting and applying a clearshield coating or by acid etching. These processes are irreversible. The same effect can be achieved after installation by striping (applying an etched film). The striping can be removed later if so desired.

The price depends on the supplied design, pattern or logo.