

GENESIS 75

PANEL DOOR

aliplast
aluminium systems



panel doors

Genesis 75 Panel Door

- thermally insulated aluminium system used to design panel doors
- possible designs: single and double doors, outswing and inswing type, also with lights
- the Genesis 75 panel door system is based on and compatible with the Genesis 75 door system
- the system features very good thermal insulation (with the use of the central gasket for the door, new innovative sealing solutions)
- possibility of using aesthetic roller door and concealed hinges possible single-sided and double-sided panel
- available on with aluminium and drop-down threshold (threshold raised/lowered automatically)
- the Genesis 75 panel door leaf is adapted to the most popular double-sided bonded panel
- tested anti-burglary class RC3
- the system features a wide range of filling panels, available in a variety of designs and colours; it is possible to use various shape milling cutters and decorative applications during the production – this allows the joinery to be customised to the individual style of the building
- wide range of colours – RAL palette (Qualicoat 1518), textured colours, Aliplast Wood Colour Effect – wood-like colours, Aliplast Loft View – colours imitating stone surfaces (Qualideco PL-0001), anodised colour (Qualanod 1808), bi-colour

GENESIS 75

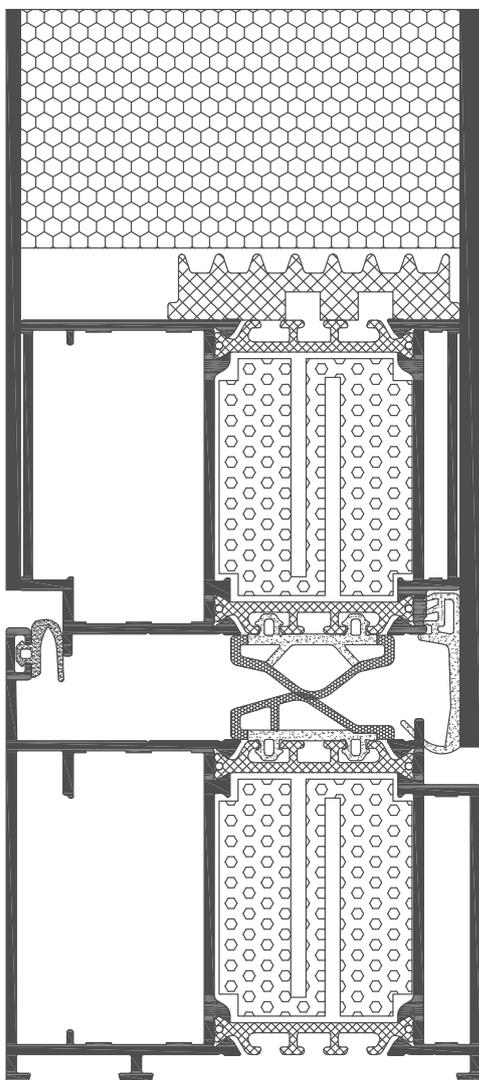
PANEL DOOR

aliplast
aluminium systems

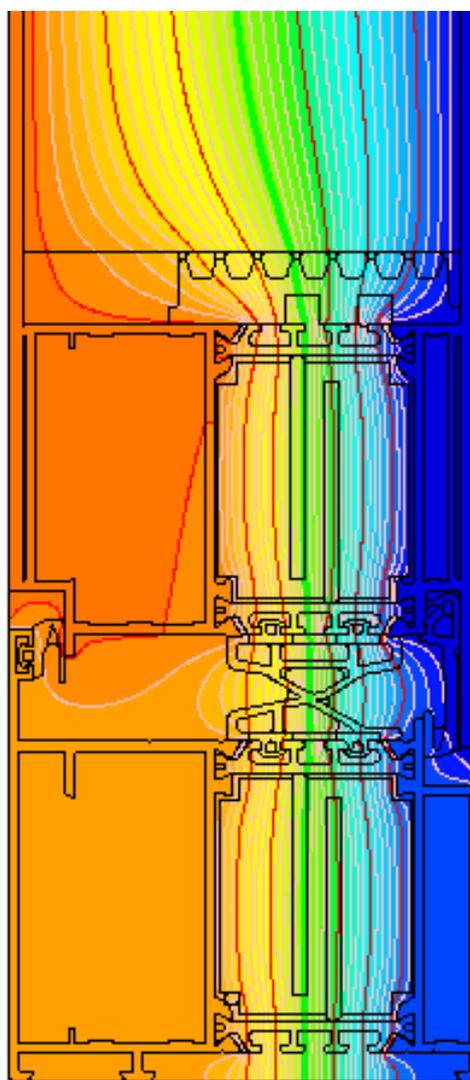
panel doors

technical specification

system	material	depth of frame	depth of sash	infill thickness	door type
PD GN 75	aluminium / polyamide	75 mm	75 mm	40-66 mm single-sided panel / 75 mm double-sided panel	single of the outswing, inswing type



cross-section of the frame and sash,
double-sided panel, PD GN 75 (GN414 + GN1627)



example isotherm arrangement for the assembly of the frame
and door sash of the PD GN 75 door system (GN414 + GN1627)

i Aliplast Sp. z o.o. is not a manufacturer of overlay panels for panel doors and does not offer them for sale.