

HINGED DOOR



General Specifications

Our hinged cold and frozen room doors feature a PVC-Aluminum combination frame. The door panels are of the flush type, with an outer surface of 0.031 in and an inner surface of 0.0196 in RAL 9002 painted sheet metal. These panels are manufactured by injecting polyurethane foam with a density of 2,624 – 2,811 lb/ft³ between the sheets, followed by a pressing process. The panel thickness is 3,149 in for cold rooms (0°C and above) and 10 cm for frozen rooms (+35°F to -40°F). The doors can be produced with or without thresholds and are available in both heated (with resistance: 220V/50-60 Hz) and non-heated options. Additionally, observation windows can be added upon request.

Technical Specifications

Door Frame	PVC-Aluminum
Frame Specifications	6063 Grade Aluminum
Door Insulation Level	2,624 – 2,811 lb/ft ³
Surface Materials Types	Polyester-PVC-CrNi
Color	RAL 9002
Pattern	Flat
Insulation	Poliurethane
Sheet Thickness (mm)	Interior 0,0196 in Exterior 0,0196 in