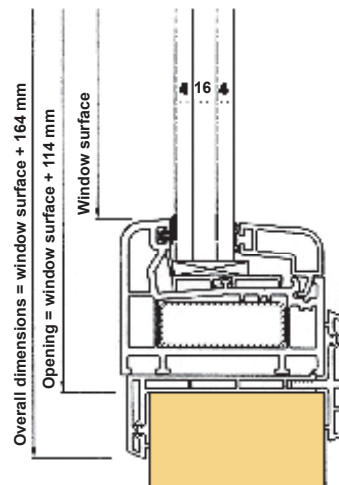


Glazing on PVC frame

Glazing on PVC frame is designed to be mounted on walk-in cold room 60 and 100 mm thick.



This glazing is composed of two 4 mm annealed clear plate glasses with an inside gap of 16 mm (total thickness 24 mm).

Designation 4-16-4

Other glazings on request

Mise en oeuvre

Glazing is clipped on the panel after the cutting carried out on site. Once the frame installed, airtightness with the mastic is made under the rubber profile.

Dimensions in mm



Height designation	Width designation	Height of clear plate glass	Width of clear plate glass
850	850	852	852
850	1050	852	1052
850	1250	852	1252
850	1450	852	1452
850	1650	852	1652
850	1850	852	1852
850	2050	852	2052
1050	850	1052	852
1050	1050	1052	1052
1050	1250	1052	1252
1050	1650	1052	1652
1050	1850	1052	1852
1050	2050	1052	2052
1250	850	1252	852

Areas of use

To avoid condensation appearance on glazing, the table below indicate the maximum permissible hygrometry consistent with the 3 following criteria :

- temperature inside enclosure
- temperature outside enclosure
- enclosure environment

		Cold room inside premises									
		T1 : inside temperature of cold room									
		-40 °C	-30 °C	-20 °C	-10 °C	0 °C	10 °C	20 °C	30 °C	40 °C	50 °C
T2 : air temperature outside cold room	-10 °C			60%	80%	60%	60%	50%	50%	40%	40%
	-5 °C			60%	70%	70%	60%	60%	50%	50%	40%
	0 °C			60%	70%	80%	70%	60%	50%	50%	50%
	5 °C				60%	70%	70%	60%	60%	50%	50%
	10 °C				60%	70%	80%	70%	60%	60%	50%
	15 °C					60%	70%	70%	70%	60%	50%
	20 °C					60%	70%	80%	70%	60%	60%
	25 °C					60%	70%	80%	70%	70%	60%
	30 °C						60%	70%	80%	70%	60%
	35 °C						60%	70%	80%	80%	70%
	40 °C						60%	60%	70%	80%	70%
	45 °C							60%	70%	80%	80%
50 °C							60%	60%	70%	90%	

-  Relative humidity measured inside the cold room
-  Relative humidity measured outside the cold room

DAGARD glazing is designed to meet the specific conditions of insulated enclosures. However, to restrict condensation problems, the selection of any particular type of pane is dependent on the temperatures on both sides of the glass along with the hygrometry on the warmest side of the glazing.

Documentation available on www.dagard.com



Your distributor

