



POSITION	QUANTITY	DESCRIPTION
1	/	Membrane ECO BASIC PLUS white color RAL 9016
2	/	Internal membrane white color RAL 9016 from 4mh until top of air dome
2.1	/	Internal membrane green color RAL 6026 up to 4mh
3	1	Revolving door Ø180cm x 220cmh
3.1	1	Accessible doors 180cm x 240cm x 240cmh
4	2	Emergency exit 143cm x 220cmh
5	1	Ventilation heating unit
6	1	Backup unit
7	Lux	LED direct reflector
8	2	Emergency exit light
9	1	Main electrical panel
10	2	Dividing net

**PLEASE NOTE**

- All drawings are to be confirmed by the client,
- The membrane is an elastic structure. Due to forces in the membrane wrinkles may appear. The effect is mostly, not exclusively, limited to the corners,
- The special design and logo colours will be as close as possible to the colour scheme. Slight variations may occur,
- The size of the air dome is indicative. The shape and height of the air dome are interconnected with internal pressure and external forces acting on the air dome. The height drawn in the drawing represents a mean value,
- The design drawing of the facades is indicative only. Due to the shape of the air dome, slight deviations may occur. In some areas, mainly in the corners, the design itself will be distorted due to the shape of the air dome,
- All the buildings must be min. 0,7m distanced from the closest point on the membrane!

**OUTLINE DRAWINGS:  
NOT FOR CONSTRUCTION!**

REVISION NR.	DATE	DRAWN BY
0	17.5.2024	Dejan Vampel
1	13.6.2024	Dejan Vampel
2	9.7.2024	Domen Kmetič

CLIENT		Chingford School of Tennis
PROJECT		AIR SUPPORTED STRUCTURE
STAGE		PRELIMINARY DESIGN
DRAWING CONTENT		PLAN OF AIRDOME
SCALE	SHEET SIZE	UNITS
1:200	A3	meters
PROJECT NUMBER	DRAWING NUMBER	
PRO-18131	3	

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