HOW TO BUILD
THE AEROCENE EXPLORER
ENVELOPE
YOU ARE FREE TO:
Share — copy and redistribute the material in any medium or format
Adapt — remix, transform, and build upon the material for any purpose, even commercially.
The licensor cannot revoke these freedoms as long as you follow the license terms.

UNDER THE FOLLOWING TERMS:

Attribution — You must give appropriate credit, provide a link to the license, and indicate if changes were made. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use.

ShareAlike — If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original.

No additional restrictions — You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits.

NOTICES:
You do not have to comply with the license for elements of the material in the public domain or where your use is permitted by an applicable exception or limitation.

No warranties are given. The license may not give you all of the permissions necessary for your intended use. For example, other rights such as publicity, privacy, or moral rights may limit how you use the material.
1. Prepare space

2. Set up material

3. Prepare tools

require:
- 90 degree cardboard
- Measuring stick
- Scissors
- Marker
- 4 hands

4. Measure 1m.

5. Small mark

6. (1m.) x 17 times

7. (0.25m.) x 1 time

Total 17.25m.
8 90 degree card board tool
9 measuring stick
10 mark

11 cut
12 You will need 4 pieces

You will need 4 pieces:
- 14.5 m
- 17.25 m

measuring stick
90 degree card board tool
mark

cut
repeat step 4 - 12 until you complete x4

face (a) to face (a)

seam allowance 2 cm.

sew

...
19 ... 

20 unfold and make sure the face is "a" 

21 face (a) to face (a) 

22 seam allowance 2 cm. 

23 seam allowance 2 cm. 

24 sew 

25 unfold
26 make sure the face is “a”
27 measure
28 measure
29 equal

30 mark small “A”
31 measure B area
32 mark small “B”
33 divide half to be “D” and should be the same with A and B
34 divide half to be “C” and should be the same with A and B

35 mark small “C”, “D”

36 download drawing files

37 tracing on each material

38 positioning the dracon patches

39 make a stich on the edges

40 positioning the kite tape patches

41 make a stich on the edges
At this corner

Small circle dracon patches

2 cm. seam allowance

Orange holding strap

Positioning velcro

Positioning velcro back
At this part

2 cm. seam allowance

positioning velcro

orange holding strap

small circle dracon patches
58 positioning velcro back
59 sew
60
61 fold A to A

62 sew
63 match D-D and sew
64 then C-C and B-B without velcro part
65 flip inside out from opening area nad let’s complete the opening part
66 now fold velcro part inside

67 sew the rest of the velcro edges

68 do the same .. fold in

69 stitch and DONE!