

Wind speed = 42 m/s. Wind load = 0.5 Kn/m2

2/ Factor S2:- A factor to account for ground roughness, building height and A factor of 0.63 is used for open countryside with scattered wind breaks, more than 50m in width or length. [Cp 3 Table 3 , factor S2. p 11].

3/ Factor S3:- A statistical factor. This is taken as 0.77 which is based on the structure being temporary and subject to a wind likely to occur every 2 years. (Cp 3 Fig 2. factor S3. p 12).

Fabric Technical data: Specification of Fabric Used FR 700 Universal - PVC coated polyester fabric.

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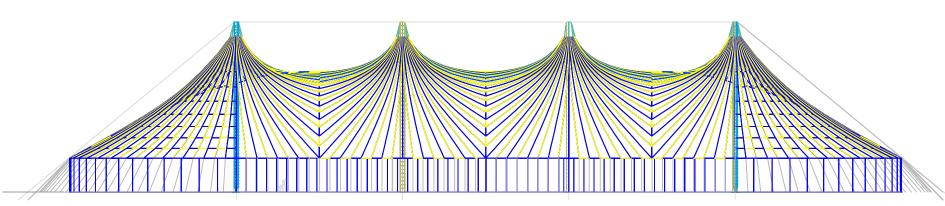
1. Base faithr of High Terriscity Brunded Polyecter. (DIN 60 091)
2. PVL Coarded on both sides
4. Dint repetient
5. Dinternstands yet able
7. Resistant to cold up to -30 degrees Celcius. (DIN 53 361)
8. Filame relatednit (see below)
9. Milicen without not boundary treated
10. Weather resistant and utilization of the polyected of th

TYPE 1 STRUCTURAL FABRIC

(DIN 53853) 9/9 Ends/picks (DIN 53830)

Tensile strength warp/wef

(DIN 53354) 3000/3000 (DIN 53363) 310/350



All dimensions in millimetres unless otherwise stated.

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g. ation	DATE	27.03.2018	REVISION No.	DATE	DESCRIPTION
	DESIGNED BY	ге	-	-	-
	DRAWN BY	ге	SCALE	NT	S

SSL-MT66-2018-001A-66x110-GA-round.DWG

Mobile Structures MS-LatM-104

